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The mission of Omaha South High Magnet School is to prepare all students to reach their highest academic potential, develop skills in technology, demonstrate creative expression, and practice respect for others.

THE COURSE CATALOG

Omaha South High Magnet is a four-year high school with a diverse curriculum for all students. Use this course catalog to identify and then register for those courses that contribute to your academic success as well as assist you in carrying out your educational and career plans. The courses you choose should have purpose and meaning to you, and they should help take you where you want to go in life. Challenge yourself to reach your fullest potential.

Omaha South High Magnet is the Information Technology, Visual/Performing Arts, and Dual Language Magnet of the Omaha Public Schools. Omaha South High Magnet students study web design, information management, IT support, digital media & networks, programming, and AP® Computer Science. All IT courses give students the opportunity for immediate employment or prepare them for further study after high school.

The Visual/Performing Arts program encourages students to challenge their creative skills in theatre, vocal & instrumental music, film and music technology, piano, guitar, dance, the visual arts, and the humanities. The Visual/Performing Arts curriculum features a variety of honors and AP® course work that prepares students for advanced education as well as employment in their chosen fields.

The Dual Language program gives students the opportunity to take rigorous courses taught in Spanish and English in a college preparatory program that aims to produce bilingual, biliterate, and bicultural students.

NON-DISCRIMINATION CLAUSE

Omaha Public Schools does not discriminate on the basis of race, color, national origin, religion, sex (including pregnancy), marital status, sexual orientation, disability, age, genetic information, gender identity, gender expression, citizenship status, veteran status, political affiliation or economic status in its programs, activities and employment and provides equal access to the Boy Scouts and other designated youth groups. The following individual has been designated to accept allegations regarding non-discrimination policies: Superintendent of Schools, 3215 Cuming Street, Omaha, NE 68131 (531-299-0220).

Las Escuelas Públicas de Omaha no discrimina por motivos de raza, color, origen nacionalidad, religión, sexo (incluyendo el embarazo), estado civil, orientación sexual, discapacidad, edad, información genética, identidad de género, expresión de género, estatus de ciudadanía, condición de veterano, afiliación política o condición económica en sus programas, actividades y empleo y se proporciona un acceso equitativo a los niños exploradores (Boy Scouts) y otros grupos juveniles. La siguiente persona ha sido designada para aceptar las alegaciones en relación con las políticas de no discriminación: el Superintendente de Escuelas, 3215 Cuming Street, Omaha, NE 68131 (531-299-0220).

SOCIAL MEDIA LINKS

School Website: http://south.ops.org
South High Facebook: @OmahaSouthHighMagnet
South High Twitter: OPS_SouthHigh
South High Counseling Facebook: @SouthHighCounselingPage
# Omaha Public Schools Graduation & College Entrance Requirements

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>OPS GRADUATION REQUIREMENTS</th>
<th>COLLEGE ENTRANCE REQUIREMENTS*</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>CREDITS</td>
<td>YEARS</td>
</tr>
<tr>
<td><strong>English</strong></td>
<td>8</td>
<td>4 years</td>
</tr>
<tr>
<td>Grade 9 – English 1 &amp; 2</td>
<td>Fulfilled by OPS requirements</td>
<td></td>
</tr>
<tr>
<td>Grade 10 – English 3 &amp; 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grade 11 – English 5 &amp; 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grade 12 – English 7 &amp; 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Social Studies</strong></td>
<td>7</td>
<td>3 years</td>
</tr>
<tr>
<td>Grade 9 – U.S. History 1 &amp; 2</td>
<td>Fulfilled by OPS requirements</td>
<td></td>
</tr>
<tr>
<td>Grade 10 – Human Geography &amp; Intro to Economics</td>
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<td></td>
</tr>
<tr>
<td>Grade 11 – World History 1 &amp; 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grade 12 – American Government</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>6</td>
<td>3 years</td>
</tr>
<tr>
<td>Grade 9 – Math as Recommended</td>
<td>Algebra 1-2, Geometry 1-2, Algebra 3-4, UNL – One additional year of math beyond Algebra 3-4</td>
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</tr>
<tr>
<td>Grade 10 – Math as Recommended</td>
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<td></td>
</tr>
<tr>
<td>Grade 11 – Math as Recommended</td>
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<td></td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>6</td>
<td>3 years</td>
</tr>
<tr>
<td>Grade 9 – Physical Science 1 &amp; 2</td>
<td>Fulfilled by OPS requirements</td>
<td></td>
</tr>
<tr>
<td>Grade 10 – Biology 1 &amp; 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grade 11 – Science Elective</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Physical Education</strong></td>
<td>4 CREDITS</td>
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</tr>
<tr>
<td><strong>Human Growth &amp; Development</strong></td>
<td>1 CREDIT</td>
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<tr>
<td><strong>Personal Finance</strong></td>
<td>1 CREDIT</td>
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<tr>
<td>Grade 12 – Personal Finance</td>
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<tr>
<td><strong>Electives</strong></td>
<td>18</td>
<td><strong>World Language</strong></td>
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<tr>
<td>Consider education plans and interests</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td>49 CREDITS REQUIRED</td>
<td></td>
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<tr>
<td>For all OPS High Schools</td>
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</tbody>
</table>

**NEBRASKA COLLEGE ENTRANCE REQUIREMENTS:**

Metro Community College and other Nebraska Community Colleges – Proof of graduation from an accredited high school.

Nebraska State College System – Chadron, Peru, Wayne – Proof of graduation from an accredited high school.

University of Nebraska System – UNO, UNL, UNK (in line with NCAA requirements) – See your OPS District Student Handbook

**Students and parents/guardians should research the requirements of each institution to ensure that students have selected appropriate courses.**

For students attending King Science Technology Magnet who take Biology and Physical Science their sequence could look different at their respective high schools.

**For students who have successfully completed Physical Science in 8th grade, their sequence will begin with Biology.**

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*OmaHA Public Schools does not discriminate on the basis of race, color, national origin, religion, sex (including pregnancy), marital status, sexual orientation, disability, age, genetic information, gender identity, gender expression, citizenship status, veteran status, political affiliation or economic status in its programs, activities and employment and provides equal access to the Boy Scouts and other designated youth groups. The blessing individual has been designated to accept allegations regarding non-discrimination policies: Superintendent of Schools, 3335 Cutten Street, Omaha, NE 68131 (402) 499-5822. The following persons have been designated to handle inquiries regarding the non-discrimination policies: Director for the Office of Equity and Diversity, 3335 Cutten Street, Omaha, NE 68131 (402) 499-5007.*

---

**16834 – South**
Requisitos de Graduación y para entrar a la Universidad de las Escuelas Públicas de Omaha

<table>
<thead>
<tr>
<th>MATERIA</th>
<th>REQUISITO DE GRADUACIÓN DE OPS</th>
<th>REQUISITO PARA LA ADMISIÓN A LA UNIVERSIDAD*</th>
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<tr>
<td></td>
<td>CRÉDITOS</td>
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<tr>
<td>Materia</td>
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<tr>
<td>Inglés</td>
<td>8 CRÉDITOS:</td>
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</tr>
<tr>
<td></td>
<td>Grado 09 – Inglés 1 &amp; 2</td>
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</tr>
<tr>
<td></td>
<td>Grado 10 – Inglés 3 &amp; 4</td>
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<tr>
<td></td>
<td>Grado 11 – Inglés 5 &amp; 6</td>
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</tr>
<tr>
<td></td>
<td>Grado 12 – Inglés 7 &amp; 8</td>
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<tr>
<td></td>
<td>4 años Completados con los requisitos de OPS</td>
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<tr>
<td>Estudios Social</td>
<td>7 CRÉDITOS:</td>
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<tr>
<td></td>
<td>Grado 09 – Historia de EEUU 1 &amp; 2</td>
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<tr>
<td></td>
<td>Grado 10 – Geografía Humana &amp;</td>
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<tr>
<td></td>
<td>Introducción a Economía</td>
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<tr>
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<td>Grado 11 – Historial Mundial 1 &amp; 2</td>
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<tr>
<td></td>
<td>Grado 12 – Gobierno Americano</td>
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</tr>
<tr>
<td></td>
<td>3 años Completados con los requisitos de OPS</td>
<td></td>
</tr>
<tr>
<td>Matemáticas</td>
<td>6 CRÉDITOS:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grado 09 – Matemáticas como se recomienda</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grado 10 – Matemáticas como se recomienda</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grado 11 – Matemáticas como se recomienda</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 años Algebra 1-2, Geometría 1-2, Algebra 3-4</td>
<td>Un año adicional de matemáticas aparte de Algebra 3-4</td>
</tr>
<tr>
<td>Ciencias</td>
<td>** 6 CRÉDITOS:</td>
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</tr>
<tr>
<td></td>
<td>Grado 09 – Ciencia Física 1 &amp; 2</td>
<td></td>
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<td></td>
<td>Grado 10 – Biología 1 &amp; 2</td>
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<td>Grado 11 – Ciencia Electiva</td>
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<td></td>
<td>3 años Completados con los requisitos de OPS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>UNL, UNO, UNK – Debe seleccionar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 años de biología, química, física o ciencias de la tierra</td>
<td></td>
</tr>
<tr>
<td>Educación Física</td>
<td>4 CRÉDITOS:</td>
<td></td>
</tr>
<tr>
<td>Crecimiento y Desarrollo Humano</td>
<td>1 CRÉDITO</td>
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<tr>
<td>Finanzas Personales</td>
<td>1 CRÉDITO:</td>
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<td></td>
<td>Grado 12 – Finanza Personales</td>
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<tr>
<td>Electivos</td>
<td>16 CRÉDITOS:</td>
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<td></td>
<td>Considere planes de educación e intereses</td>
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<tr>
<td>Idioma Mundial</td>
<td>N/A</td>
<td>2-3 años del mismo idioma</td>
</tr>
<tr>
<td>TOTAL</td>
<td>49 CRÉDITOS REQUERIDO</td>
<td></td>
</tr>
<tr>
<td>para todas las Preparatorias de OPS</td>
<td></td>
<td></td>
</tr>
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</table>

**REQUISITOS PARA LA ADMISIÓN A LA UNIVERSIDAD DE NEBRASKA:**

Colegio Comunitario Metro y otros Colegios Comunitarios de Nebraska – Comprobante de graduación de una preparatoria acreditada.

Sistema de Universidad Estatal de Nebraska – Chadron, Peru, Wayne – Comprobante de graduación de una preparatoria acreditada.

Sistema de Universidad de Nebraska – UNO, UNL, UNK (en línea con requisitos en NCAA) – Vea el manual del estudiante del distrito de OPS.

Los estudiantes y padres/tutores deben investigar los requisitos de cada institución para asegurar que los estudiantes han seleccionado las clases apropiadas.

Para los estudiantes asistiendo King Science Technology Magnet que toman Biología y Ciencias Físicas su secuencia puede verse diferente en sus preparatorias respectivas.

** Para los estudiantes que han completado exitosamente ciencias físicas en el 8vo grado, su secuencia comenzará con biología.

Nota: Se requieren 49 Créditos para graduarse.
### 4-YEAR COURSE PLANNER

**Name ________________________________________________**

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>English</strong></td>
<td><strong>English</strong></td>
</tr>
<tr>
<td>English 1-2 or H English 1-2</td>
<td>English 3-4 or H English 3-4</td>
</tr>
<tr>
<td><strong>Social Studies</strong></td>
<td><strong>Social Studies</strong></td>
</tr>
<tr>
<td>US History 1-2</td>
<td>Human Geography/Intro Economics</td>
</tr>
<tr>
<td>H. US History 1-2</td>
<td>DL Human Geography/DL Intro Economics</td>
</tr>
<tr>
<td>DL American Hist 1-2</td>
<td>H Human Geography/H Economics</td>
</tr>
<tr>
<td>H DL US History 1-2</td>
<td>H DL Human Geography/H DL Economics</td>
</tr>
<tr>
<td><strong>Math</strong></td>
<td><strong>Math</strong></td>
</tr>
<tr>
<td>Teacher Recommendation</td>
<td>Teacher Recommendation</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td><strong>Science</strong></td>
</tr>
<tr>
<td>Physical Science 1-2</td>
<td>Biology 1-2</td>
</tr>
<tr>
<td>DL Physical Science 1-2</td>
<td>DL Biology 1-2*</td>
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<td>Honors Physical Science 1-2</td>
<td>H Biology*</td>
</tr>
<tr>
<td>H Dual Lang Physical Science 1-2</td>
<td>H DL Biology*</td>
</tr>
<tr>
<td>H Biology 1-2*</td>
<td>Science Elective*</td>
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<tr>
<td>H DL Physical Science 1-2*</td>
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<tr>
<td><strong>Physical Education</strong></td>
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<tr>
<td>PE, Concert Band, JROTC, Dance</td>
<td>PE, Concert Band, JROTC, Dance</td>
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<td>Info Tech Fundamentals</td>
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<td>H DL Info Tech Fundamentals</td>
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<tr>
<td><strong>Electives</strong></td>
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<tr>
<td>1.</td>
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<tr>
<td>2.</td>
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<td>3.</td>
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<table>
<thead>
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<th>11th Grade</th>
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<tbody>
<tr>
<td><strong>English</strong></td>
<td><strong>English</strong></td>
</tr>
<tr>
<td>English 5-6</td>
<td>English 7-8</td>
</tr>
<tr>
<td>AP English Language and Composition</td>
<td>AP English Literature and Composition</td>
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<tr>
<td><strong>Social Studies</strong></td>
<td><strong>Social Studies</strong></td>
</tr>
<tr>
<td>Modern Wld Hist 1-2</td>
<td>Amer Government (1 semester)</td>
</tr>
<tr>
<td>DL Modern World History 1-2*</td>
<td>Dual Lang Amer Government (1 semester)</td>
</tr>
<tr>
<td>AP World Hist 1-2*</td>
<td>AP DL Govt &amp; Pol: US (1 semester)</td>
</tr>
<tr>
<td><strong>Math</strong></td>
<td><strong>Math</strong></td>
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<tr>
<td>Teacher Recommendation</td>
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<td>(Can choose Credit Recovery options)</td>
<td>(Can choose Credit Recovery options)</td>
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<tr>
<td>1.</td>
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<td>2.</td>
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<td>3.</td>
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<td>4.</td>
<td>4.</td>
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<td>5.</td>
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</tbody>
</table>
Final course selection will be completed during your one-on-one registration appointment with your assigned counselor. **Registration is a commitment to the selected classes for the entire school year. Changes will not be made after May 20, 2020.**

- Complete your Registration Worksheet, fill in the boxes with the classes you are considering. This will not be the order of your schedule.
- If a class requires two class periods; make sure you fill in the two class periods.
- If you select a one-semester course, select another one-semester course to match it.
- You may ONLY choose 2 semesters of study hall. Juniors can have 1 class release, Seniors up to 4.
- All core classes and continuing electives should have a teacher signature to ensure you are placed correctly.
- Dual Language students must take the Dual Language option unless they have written consent from the department head.

<table>
<thead>
<tr>
<th>Course</th>
<th>H/AP</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Teacher Signature Required for all courses except first-year electives</th>
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<tbody>
<tr>
<td><strong>English</strong></td>
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<td>English 5-6/ AP Lang</td>
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<td>English 7-8/ AP Lit</td>
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<tr>
<td><strong>Social Studies</strong></td>
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<td>US History 1-2</td>
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<td>Intro to Economics AND</td>
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<td>American Government</td>
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<td><strong>Math</strong></td>
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<td>Teacher Recommendation</td>
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<tr>
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<td>Physical Science 1-2</td>
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<td>Biology 1-2</td>
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<td>1 Elective Required</td>
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<td><strong>HGD/Personal Finance/Elective</strong></td>
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<td><strong>Alternate Elective</strong></td>
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**Additional Requirements**

- **Physical Education** 2 Years Required
- **Human Growth** 1 Semester Required (10th Grade)
- **Personal Finance** 1 Semester Required (12th Grade)
- **Electives** 16 Credits Needed
- **World Language** 2 years Recommended

**Honors/Advanced Placement (AP) Classes**

Each Honors/AP class requires a minimum of one hour of homework nightly. I am aware that registering for Honors/AP, like all classes, is a commitment to remain in the class the entire year. My signature indicates that I am aware of the expectations and homework time required for Honors/AP courses and that if I neglect this responsibility, it will be reflected in my grade.

All students enrolled in an AP course are required to take either the CollegeBoard AP exam in May or an AP Alternative Assessment (exam) approved by OPS. Student must decide which exam by November 1, 2020.

<table>
<thead>
<tr>
<th>Tentative Credit Recovery Classes</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
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<td>2.</td>
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<td>3.</td>
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</table>

**Total # of Honors/AP courses:**

**Total expected hours of Honors/AP homework per night:**

**Student Signature**

**Date**
<table>
<thead>
<tr>
<th>Subject</th>
<th><strong>Audition Required</strong></th>
<th><strong>Teacher Permission</strong></th>
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<tbody>
<tr>
<td><strong>Non-Credit</strong></td>
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<tr>
<td>Applied Program</td>
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<tr>
<td>Poetry 1-2</td>
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<tr>
<td>Piano 1-2</td>
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<td>Guitar 1-2</td>
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<tr>
<td>Band 1-2</td>
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<tr>
<td><strong>Arts &amp; Technical Sciences</strong></td>
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<td>Art Basics</td>
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<td>Theatre</td>
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<td><strong>English Techniques</strong></td>
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<td><strong>World Languages</strong></td>
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<td><strong>Instrumental Music</strong></td>
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<tr>
<td><strong>Performing Arts</strong></td>
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</tbody>
</table>

Select 6 or more classes, ranking them with 1 being your first choice and 6 being your last choice.

For the entire school year. After May 7 there will be no changes to your request.

I understand that my schedule will be based on what I choose on this form. These are a commitment.

Check here if you are a Dual Language student.

Check here if you are a Music/Drama student.

Check if you are planning to audition for a music/drama class (include the class in your ranking).

Required courses:

- Health
- AP Psychology
- AP Psychology
- AP Government
- AP Government
- AP Calculus
- AP Calculus
- AP Calculus
- AP Calculus
- AP Calculus
- AP Calculus
- AP Calculus

Optional courses:

- AP Environmental Science
- AP Environmental Science
- AP Environmental Science
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# ELL Registration and Graduation Plan

(Fountas and Pinnell Reading Levels A to L, Lexile Level BR to 620)

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<th>Year 1</th>
<th>Class</th>
<th>Class</th>
<th>Subject</th>
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<tbody>
<tr>
<td>1-2</td>
<td>ESL 1-2 (2 periods)</td>
<td>7</td>
<td>Math: ____________________________</td>
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<tr>
<td>3-4</td>
<td>ESL Reading 1-2 (2 periods)</td>
<td>8</td>
<td>PE or Elective: __________________</td>
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<tr>
<td>5</td>
<td>ESL Science Found 1-2</td>
<td>9</td>
<td>Lunch --------------------------</td>
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<tr>
<td>6</td>
<td>ESL Social Studies Found 1-2</td>
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<td>Alternate (Alternativo) elective:</td>
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**Summer School:** __________________________

(Fountas and Pinnell Reading Levels L to R, Lexile Levels 550-910)

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<td>ESL 3-4 (2 periods)</td>
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<td>Math: ____________________________</td>
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<td>3-4</td>
<td>ESL Reading 3-4 (2 periods)</td>
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<td>PE or Elective: __________________</td>
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<tr>
<td>5</td>
<td>Science Found 3-4</td>
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<td>Lunch --------------------------</td>
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<td>6</td>
<td>ESL Social Studies Found 3 (fall) AND Human Geography (spring)</td>
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<td>Alternate (Alternativo) elective:</td>
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**Summer School:** __________________________

(Fountas and Pinnell Reading Levels R to Z, Lexile Levels 910 to 1160)

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<td>Economics &amp; Human Growth OR Elective __________________</td>
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<tr>
<td>2</td>
<td>ESL Reading 5-6</td>
<td>7</td>
<td>PE or Elective: __________________</td>
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<td>3</td>
<td>Physical Science ELL</td>
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<td>Elective: __________________</td>
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<td>4</td>
<td>US History 1-2 ELL</td>
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<td>Lunch --------------------------</td>
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<td>5</td>
<td>Math:</td>
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<td>Alternate (Alternativo) elective:</td>
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******Summer School: English 3-4 OR WILL NOT GRADUATE IN MAY NEXT YEAR******

<table>
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<tr>
<th>Year 4</th>
<th>Class</th>
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<tbody>
<tr>
<td>1</td>
<td>English 5-6</td>
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<tr>
<td>2</td>
<td>English 7-8</td>
<td>7</td>
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<td>3</td>
<td>Modern World History 1-2</td>
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<td>Elective: __________________</td>
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<td>4</td>
<td>Am. Government (1 semester) Personal Finance (1 semester)</td>
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<td>Lunch --------------------------</td>
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<td>5</td>
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<td>H Principles of Finance</td>
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<td>H Financial Services</td>
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<td>H Intro to Bus</td>
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<td>H Career Academy Internship 1-2</td>
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<td>H Financial Plan</td>
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<td>H Career Academy Capstone 1-2</td>
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<td><strong>ACADEMY OF INFORMATION TECHNOLOGY (AOIT)</strong></td>
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<td>AP Computer Science Principles</td>
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<td>Intro to Game Design 1-2</td>
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<td>IT Team management (HUDL)</td>
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<td>Intro to Sports Analytics for IT (HUDL)</td>
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<td>(Hon) Entrepreneurial 1</td>
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<td>(H) Journalism 1-2</td>
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<td>H Newspaper 3-4, 5-6</td>
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<td>H Yearbook 3-4, 5-6</td>
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<td><strong>HUMAN SCIENCES AND EDUCATION</strong></td>
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<td>Textile Construction and Design 1-2</td>
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<td>JROTC Color Guard</td>
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<td>Piano</td>
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<tr>
<td>The Art of Filmmaking 3-4</td>
<td>10 11 12</td>
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<tr>
<td>H Advanced Film</td>
<td>11 12</td>
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<tr>
<td>Mixed Chorus (Cantaré)</td>
<td>9 10 11 12</td>
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<tr>
<td>Junior Chorus (Coro Brava)</td>
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<tr>
<td>Concert Choir</td>
<td>AUDITION</td>
</tr>
<tr>
<td>Honors Concert Choir</td>
<td>AUDITION</td>
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<tr>
<td>Voice</td>
<td>AUDITION</td>
</tr>
<tr>
<td>Treble Ensemble (Radiance)</td>
<td>AUDITION</td>
</tr>
<tr>
<td>H Swing Choir (Ambassadors)</td>
<td>AUDITION</td>
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<tr>
<td>H Chamber Ensemble</td>
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<td>Physical ED 1-2</td>
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<td>Team Sports</td>
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<tr>
<td>Wht Trg/Cond 1-2</td>
<td>10 11 12</td>
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<tr>
<td>Adv Wht Trg/Cond 1-2</td>
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<td>Swim/Aquatics</td>
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<td>Adv/Swim/ Aquats 1-2</td>
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<tr>
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<td>H CAD/Design Eng 7-8</td>
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<td>Ind Mat Psoc 5-6</td>
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<td>(DL) Mex-Amer History</td>
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<td>Law-Juv Justice</td>
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<td>African-Am History</td>
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<td>Metalsmith 1-2</td>
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<td>Metalsmith 5-6 (App Des C Tech Prb)</td>
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<td>Digital Art</td>
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<td>Mixed Media 1-2</td>
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<td>Mixed Media 3-4</td>
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<td>H Studio Art 1-2 (2D) or (3D)</td>
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<td>AP Studio Art 2 (2D) of (3D)</td>
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<tr>
<td>H Figure Drawing</td>
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<td>Advanced Painting</td>
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<td><strong>WORLD LANGUAGES</strong></td>
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<tr>
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<td>9 10 11 12</td>
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<td>9 10 11 12</td>
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<tr>
<td>H Chinese 5-6</td>
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<tr>
<td>H Chinese 7-8</td>
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<tr>
<td>AP Chinese Lang 1-2</td>
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<tr>
<td>French 1-2</td>
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<td>French 3-4</td>
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<td>H French 5-6</td>
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<td>H Spanish 7-8</td>
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<tr>
<td>AP Spanish Lit 1-2</td>
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<tr>
<td>H DL Latin Amer Studies</td>
<td>11 12</td>
</tr>
<tr>
<td>Spanish Lit Strategies 1-2</td>
<td>9 10 11 12</td>
</tr>
</tbody>
</table>
The mission of Omaha South High Magnet School counseling program is to promote college, career, and life readiness for all students. At Omaha South Magnet High School, students are assigned by last name to a counselor who will assist them with course selections that are in line with their academic ability and career interests. Counselors also work with all students in their areas of specialization: social/emotional, college, career, or academic issues. Student success is the ultimate goal of the Counseling Program.

For further information, contact the Counseling Director at 531-299-2789.

**OMAHA PUBLIC SCHOOL GRADING SCALE**

Grades are awarded in all classes following the grading scale below.

- **A** 3.26 – 4.00
- **B** 2.51 – 3.25
- **C** 1.76 – 2.50
- **D** 1.01 – 1.75
- **F** 0.00 – 1.00

Grade points are earned for each course from grades posted on their transcript.

**Weighted Courses (Honors/AP Classes)**

<table>
<thead>
<tr>
<th>Grade Earned</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
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</thead>
<tbody>
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<td>4</td>
<td>3</td>
<td>2</td>
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**Unweighted Courses**

<table>
<thead>
<tr>
<th>Grade Earned</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>Grade Points</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
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</tbody>
</table>

**Academic Recognition:** Students with a 3.0 or higher at the end of each semester will be recognized on Honor Roll.

**Top 5%:** 10th to 12th graders in the top 5% of their class will be recognized at the end of the year. 1st year recipients will receive an academic letter, 2nd year recipients will receive an academic pin and 3rd year recipients will receive a certificate.

**National Honor Society:** 10th and 11th graders with an unweighted GPA of 3.3 or higher at the end of 1st semester will be invited to go through the selection process for National Honors Society. Selection will be held by a faculty committee.

**REGISTRATION PROCESS**

Each spring, counselors work with students on their personal learning plan and to register students for the next year’s classes. This is done for students currently attending Omaha South High Magnet and for students who are attending middle schools. Students will have two opportunities to select courses:

1. At the time of registration in February/March
2. When they receive a student course request verification sheet

*Students may not change their schedules after Finals Week in May.*

Registration procedures at Omaha South High Magnet School are designed to develop an appropriate learning program for each student. The Course Catalog includes descriptions of required and elective courses. **Course choices become commitments.** It is essential that students select their courses carefully and with much consideration. Average class load recommendation is 7 or 8 credits per semester (max of 9 credits with 0 hour). Seniors will request at least 4 credits and Juniors at least 6 credits each semester.

In the fall, there are no schedule changes. Schedule corrections will occur only for the following reasons:

1. The student completed the course during summer school.
2. The student failed a course that must be repeated.
3. A course conflict cannot be resolved without dropping or changing a course.
4. The student needs an additional course to meet graduation requirements.
5. A course already taken and passed appears on the student’s schedule.
6. The student does not meet a course prerequisite.

**COURSE DROP GUIDELINES**

Dropping a course after the first 15 days of the semester will result in a grade of “F” which is included in grade point average calculations. Requests to drop a course will be initiated to the school counselor by the student or parent/guardian.

Procedures for withdrawing from a course:

1. Conversation with the teacher
2. Counselor conferencing with teacher and student
3. Problem solving with all affected parties

*The first step is to navigate through the schedule change. If it is determined that other faculty need to be included, please use the “Schedule Change/Request to Drop a Course” form. Please see School Counseling for a copy of the OPS Schedule Change/Request to Drop a Course form. Use the “Schedule Change/Request to Drop a Course” form as a last resort.*
COURSE PLACEMENT APPEALS

All Secondary Omaha Public Schools offer procedures for appealing course placement (i.e. AP, Honors, IB, etc.). Each building may have specific forms and deadlines; however, the following general procedures shall apply:

Level One: Counselor, Curriculum Specialist, Assistant Principal/Data, or Principal
A student or parent with a course placement appeal may first discuss the matter with the counselor, or building administrator involved, with the object of resolving the matter informally.

Level Two: Assistant Superintendent of Curriculum, Instruction and Assessment
If the course placement appeal is not resolved at Level One and the individual still wishes to pursue the appeal, he/she may formalize the appeal in writing addressed to the Assistant Superintendent of Curriculum, Instruction and Assessment at 3215 Cuming Street, Omaha, NE 68131.

Level Three: Superintendent
If the appeal is not resolved at Level Two and the individual still wishes to pursue the appeal, he/she may formalize the appeal to the superintendent of schools after receiving a written response from the Assistant Superintendent of Curriculum, Instruction and Assessment. These steps shall be taken in a timely manner so as to accommodate the registration of courses for the school year in question.

SENIOR/JUNIOR CLASS RELEASE

Seniors and Juniors are eligible for late start or an early release by having all of the following:
1. Be on track for graduation
2. A mode of transportation (does not ride OPS bus)
3. Good attendance (less than 10 days a semester)
4. Seniors must be enrolled in a minimum of 6 classes (4 credits), Juniors can request one period of early release or late start.
5. A form signed by the parent/guardian allowing class release and a parent call to verify the signature and discuss the rules.

Students are expected to leave the building once their classes are done and must have permission to remain in the building if they do not have a class. Class release will be removed from a student’s schedule if rules are violated. This includes but is not limited to: failing classes, not having a ride to or from school, missing more than 10 days, more than 10 tardies to first class of the day, violating school rules.
Students may obtain the release forms in the counseling office and need to be returned to their counselor.

EARLY REGISTRATION

Early registration and class schedule pick-up is available in late July or early August. Families will be contacted by US mail with the dates and times for early registration. Forms and information will be included in this packet for families to complete and return.

NEW STUDENT ORIENTATION

All new freshmen students to Omaha South High Magnet School will participate in an all-day orientation program the first day of school. Freshmen will follow their schedules, complete school forms, consider their high school plans, learn about school activities, and participate in school spirit activities.

An orientation program for new students entering grades 10, 11, and 12 will also be held before the school year begins.

CREDIT RECOVERY GUIDELINES

The purpose of Credit Recovery is to provide opportunities for students to earn credits to meet graduation requirements for courses they have failed. Credit Recovery involves the student retaking the failed course(s) and focusing on the course content standards to demonstrate proficiency on district assessments. The focus is on proficiency related to course content standards, not seat time.

• Credit Recovery may be delivered in a variety of methods and during a variety of times.
• Credit Recovery may be delivered in a traditional classroom or through a blended learning experience (in class with an endorsed teacher using online learning modules).
• Teachers who are providing credit recovery through online virtual or blended learning must be certified educators endorsed for the course they are teaching.
• Although students may complete online courses prior to the end of the term, final grades will need to be posted during the normal grading windows.
• Student should follow the appropriate course sequencing.
• Students should not be enrolled in consecutive courses simultaneously (English 1 & English 2). Any exception to the three-course limit must be identified in an individual learning plan, in an alternative program and/or approved by the Assistant Superintendent of Curriculum and Learning.
• Students should be enrolled in no more than three online courses at a time.
• Timely teacher content and feedback is essential for student learning.
Co-Curricular activities are an important part of your educational experience. Participate in the activities, clubs, and/or sports that are of interest to you. **BE INVOLVED!** Co-curricular activities available at Omaha South High Magnet School include the following:

- Anime Club
- Acapella Ensemble
- Art Club
- Asian Youth Leadership Club
- Band
- Book Club
- Character In Action (CIA)
- Cheer Team
- Chess Club
- CRU (Student Faith-Based Group)
- Culinary Club/Competition Team
- DECA
- Dual Language Club
- Educators Rising
- Fashion Club
- Flag Corps
- French Club
- Future Business Leaders of America (FBLA)
- Game/Card Club
- Green Team/Recycling
- Gay Straight Alliance
- Guitar Club / Solo 24
- Habitat Garden
- International Thespian Society #7863
- Jogging Club
- JROTC Precision Drill Team
- JROTC Color Guard
- LaFuerza Dance Troupe
- Latino Leaders
- Louder than a Bomb Poetry Club
- Luvabulls Dance Team
- Math Team
- National Honor Society (NHS)
- Omaha Student Voice Council
- Pushing Boundaries in Technology (PBits)
- Packer Mentors
- Packers Making a Change
- Packer Partners
- Pottery Studio
- Powerlifting Club
- Principal/Student Advisory Council (PAC)
- Robotics Team
- Science Club
- Senior Class Officers
- String Ensembles
- Student Council
- Tooter – School Newspaper
- Video Game Club
- Young, Black, Gifted (YBG)
- Young Nebraskans in Action

For more information, see [http://south.ops.org](http://south.ops.org)

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**COLLEGE PREPARATORY CURRICULUM**

Preparation for post-secondary education is a concern for many students. As requirements for admission have become more demanding for all colleges and universities, course selections should be made carefully to support admission to the college of choice. Public and private institutions expect the transcript to show that the student has met certain prerequisites for admission or can qualify under special circumstances as designated by individual colleges/universities. Be aware that requirements do vary by institution and students should consult school catalogs of institutions they may wish to attend as they plan their programs of study.

Omaha South High Magnet offers Advanced Placement and Dual Enrollment opportunities that can enhance the High School experience and may help the student in gaining college credit while in High School. Students are encouraged to participate when eligible and can enroll in AP® courses during the formal registration period. The “AP®” designation on the transcript for each course is contingent upon the authorization of the College Board. Should there be a staff change the course will be reauthorized upon College Board approval. All college credit for Dual Enrollment is dependent on the college.

**ACT Website:** [www.actstudent.org](http://www.actstudent.org)  **Accuplacer Website:** [accuplacer.collegeboard.org](http://accuplacer.collegeboard.org)  **SAT Website:** [collegereadiness.collegeboard.org](http://collegereadiness.collegeboard.org)

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**SUMMARY OF THE NEBRASKA UNIVERSITY SYSTEM CORE-COURSE REQUIREMENTS**

Note: 1 unit = 2 Omaha South High Credits

<table>
<thead>
<tr>
<th>Category</th>
<th>Units</th>
<th>University-Wide Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 units</td>
<td>All units must include intensive reading and writing experiences</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3 units</td>
<td>Algebra, Advanced Algebra, and Geometry</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3 units</td>
<td>1 unit of American or World History and 1 additional unit of history, American government or geography</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>3 units</td>
<td>At least 2 units selected from biology, chemistry, physics or earth sciences, 1 of these units must include laboratory instruction</td>
</tr>
<tr>
<td>International Languages</td>
<td>2 units</td>
<td>Consecutive units must be in the same language. <em>(Some programs at UNL require 4 units.</em>)</td>
</tr>
<tr>
<td>Additional Academic</td>
<td>1 unit</td>
<td>UNK &amp; UNO: 1 unit chosen from any academic discipline</td>
</tr>
<tr>
<td>Requirements</td>
<td></td>
<td>UNL - Mathematics: 1 additional unit that builds on a knowledge of Algebra</td>
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<tr>
<td><strong>TOTAL UNITS</strong></td>
<td>16 units</td>
<td></td>
</tr>
</tbody>
</table>

In addition to meeting the above core requirements, students must meet at least one of the following:

1. Rank in the top one-half of the graduating class, or
2. Achieve a composite score of 20 or greater on the ACT, or
3. Achieve a total score of 950 or greater on the SAT.
OMAHA SOUTH HIGH MAGNET MAJORS

South offers to all students the opportunity to declare a major in one of our magnet focus areas. Students are afforded opportunities similar to those at the college level: in-depth study, research, enrichment opportunities, and a myriad of performance opportunities for those in the arts, and a final capstone project that will serve as a portfolio for entrance into college. Completion of the major is dependent on starting the program during freshman or sophomore year. Majors are not required; they simply provide additional opportunities for those students who would like to become immersed in one or more of our magnet focus areas. Students may declare a major in one of the following departments: Visual Arts, Performing Arts, Information Technology, Dual Language

THE VISUAL ARTS MAJOR

Students must accrue 14 visual arts credits to graduate with a major. A maximum of 4 Tier 1 credits will count; the remaining must be Tier II classes. Students must have a 'C' or better in Tier I classes, and a 'B' or better in Tier II classes for the courses to count toward the major.

**Tier I Classes (4 credits)**
- Pottery 1-2
- Digital Art 1-2
- Piano 1-2
- Dance 1-2
- Drama 1-2
- CAD Design 1-2
- Art 1-2
- Exploratory Art

**Tier II Classes (10 credits)**
- Mixed Media 1-2
- Pottery 3-4
- H Figure Drawing
- H Studio Art (2D)
- Intro Digital Design
- H Studio Art (3D)
- H Senior Art Studio
- Piano 2
- Drama 1
- Dance 1
- Drama Survey
- Art of Filmmaking 1-2
- Creative Textiles 1-2
- Choral or Instrumental Ensemble
- Applied Design
- Metalsmith 1-2
- Art 3-4
- Advanced Painting
- H Introduction to Studio Art
- AP Studio Art (2D)
- AP Studio Art (3D)
- Fashion Design 1-2

THE PERFORMING ARTS MAJOR

Students must accrue 16 performing arts credits to graduate with a major. A maximum of 4 Tier 1 credits will count; the remaining must be Tier II classes. Students must have a 'C' or better in Tier I classes, and a 'B' or better in Tier II classes for the courses to count toward the major.

**Tier I Classes (4 credits)**
- Drama 1-2
- Drama Survey
- Piano 1-2
- Concert Band
- Guitar 1-2
- Art 1-2
- Exploratory Art

**Tier II Classes (12 credits)**
- Symphonic Band
- Guitar 3-4
- H ADV Drama 3-4
- (H/AP) Music Theory
- The Art of Filmmaking 3-4
- Junior Chorus (Coro Brava)
- Treble Ensemble (Radiance Show Choir)
- Honors Symphonic Band
- (H) Advanced Piano
- (H) (Adv) Stagecraft 1-2
- (H) Concert Choir
- (H) Swing Choir (Ambassadors)
- H Chamber Ensemble

VISUAL/PERFORMING ARTS DOUBLE MAJOR

Students who are involved in both the visual and performing arts programs may double major. Students must accrue a total of 18 credits, with 2 Tier 1 credits accepted from each discipline. The remaining credits must be evenly divided between Tier 2 courses in Visual and Performing Arts (6 credits in each, and 2 additional in one of the areas). Students must have a 'C' or better in Tier I classes, and a 'B' or better in Tier II classes for the courses to count toward the major.

THE INFORMATION TECHNOLOGY MAJOR

Students are required to take 5 credits of Tier I classes and 6 credits of Tier II classes. Students must earn a “C” or better in courses that are to count toward their program of study.

**Tier I Classes (5 credits)**
- Information Technology Fundamentals
- Info Tech Apps
- Introduction to Economics
- Introduction to Digital Design 1-2
- Introduction to Robotics 1-2
- Textiles Construction and Design 1-2
- CAD 1-2
- CAD 3-4

**Tier II Classes (6 credits)**
- Web Design 1-2
- H Programming 1-2
- CAD Fashion 3-4
- Design Workshop
- Intro to Sports Analytics for IT
- Music Technology 3-4
- H Career Academy Internship 1-2
- H Career Academy Capstone 1-2
- Robotic Concepts 3-4
- Intro to Game Design
- H Cybersecurity 1-2
- Adv Sports Analytics for IT
- AP Computer Sci Principles
- H Career Academy Capstone 1-2

- Adv Robotics Concepts 5-6
- H Digital Media
- IT Team Management
- Music Technology 1-2
- AP H Computer Science A 1-2
- Intermediate/Advanced Digital Design

16
THE DUAL LANGUAGE MAJOR

Students at Omaha South High Magnet have the unique opportunity to participate in the Omaha Public Schools Dual Language Program. South High Magnet is the only dual language high school in the district and offers a major in Dual Language. The goal of the Dual Language program is to develop proficiency on both English and Spanish through classroom instruction and interactions. All Dual Language students must take four years of required coursework in Spanish and enroll in Dual Language courses when available.

Requirements for the Dual Language Major:

Although not all DL students choose to major in Dual Language, those that complete the following requirements will be recognized as DL Majors.

*Students must complete 8 credits of Spanish, AP® Spanish Language and AP® Spanish Literature with a minimum grade of a 3.0.
*Students must complete a minimum of 12 credits in content area Dual Language classes with a minimum average grade of 2.5.

<table>
<thead>
<tr>
<th>Spanish Coursework (8 credits)</th>
<th>Content Area Dual Language Classes (12 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spanish for Spanish Speakers 1-2</td>
<td>DL Pre-Algebra</td>
</tr>
<tr>
<td>Spanish for Spanish Speakers 3-4</td>
<td>DL/H Algebra 3-4</td>
</tr>
<tr>
<td>H Spanish for Spanish Speakers 3-4</td>
<td>DL/H Geometry 1-2</td>
</tr>
<tr>
<td>H Spanish for Spanish Speakers 5-6</td>
<td>DL/H Physical Science</td>
</tr>
<tr>
<td>Spanish Literacy Strategies</td>
<td>DL/H Chemistry 1-2</td>
</tr>
<tr>
<td>DL/H Latin Amer. Studies</td>
<td>DL/H Geogrophy</td>
</tr>
<tr>
<td>AP® Spanish Language</td>
<td>DL/H Intro to Economics</td>
</tr>
<tr>
<td>AP® Spanish Literature</td>
<td>Mexican Amer. History</td>
</tr>
<tr>
<td>DL American Government</td>
<td>DL AP® American Government</td>
</tr>
</tbody>
</table>

THE DUAL LANGUAGE PROGRAM

Students who major in dual language are part of the Dual Language Program and are coded in Infinite Campus with a C as current participants. Students who are enrolled in the program are automatically eligible for Dual Language classes.

Dual Language Classes:

These courses are designed for students who are in the program. All program participants and English Language Learners (ELL) are eligible for dual language classes. Additional students who may benefit from bilingual instruction are welcomed to take DL courses with permission from the DL Coordinator. All DL courses meet the district high school graduation requirements in the content area or as an elective. Courses are taught in a dual language format, mainly in Spanish with English vocabulary support and some assessments in English. Students in dual language courses enhance academic language skills in English and Spanish while learning the same content as non-dual language courses. Students explore relationships and applications through two linguistic perspectives.

Enrollment:

• To enroll in a dual language class a student must be enrolled in the Dual Language program from middle school and have the approval of the Dual Language coordinator and a recommendation from a teacher/counselor.
• ELL students must have approval from the ESL department head to enroll in a DL course.
• Enrollment in the Dual Language program beginning freshmen year is dependent on the student’s ability to speak Spanish and have basic abilities in reading and writing in Spanish.

Students who are not part of the program may still enroll in regular dual language classes with permission of the Dual Language coordinator.

• These classes are designed to support ELL students as well as DL students who do not qualify for honors. First year ELL 1-2 students may take a Dual Language class as their schedule permits and are encouraged to take DL Math classes.
• ELL 1-2 students must complete one year of ELL coursework before they may be considered for regular dual language classes, with the exception of math.

THE DUAL ENROLLMENT PROGRAM

Dual Enrollment provides high school students the opportunity to take college-credit bearing courses taught by college-approved high school teachers in the student’s home high school building. The term ‘Dual Enrollment’ means a program offered by a partnership between at least one institution of higher education and at least one local educational agency through which a secondary school student who has not graduated from high school with a regular high school diploma is able to enroll in one or more postsecondary courses and earn postsecondary credit that—

(A) is transferable to the institutions of higher education in the partnership; AND
(B) applies toward completion of a degree or recognized educational credential as described in the Higher Education Act.

Students gain exposure to the academic challenges of college while in their supportive high school environment, earning transcripted college credit at the time they successfully pass the course. Essentially, dual enrollment prepares students for success in college and careers by increasing access to higher education, lowering the cost of college, and shortening student time to earning a degree or certification.

Dual Enrollment is currently offered in OPS through two primary programs:

1) Career Education (CE)
2) Advanced Placement (AP®)
**DUAL ENROLLMENT BENEFIT**

**Reduced Tuition Cost.** Participating students have a reduced tuition rate or may qualify for FREE tuition through a scholarship program authorized by the Nebraska State Legislature.

- MCC: $48 per course
- UNO: $250 per course
- Midland U: $250 per course

*Tuition Costs are determined by the postsecondary institution.

The Omaha Public Schools District provides the textbook and all course materials necessary for completion of the dual enrollment course. Tuition payment is the responsibility of the student. If a student qualifies for federal needs-based programs, they may be eligible for FREE tuition. The ACE scholarship program pays mandatory tuition fees for qualified high schools students to enroll in dual enrollment courses. The basic criteria for high school students to qualify for the ACE scholarship is their eligibility status to receive assistance under a variety of federal programs, most notably the free and reduced lunch program. Students must work with a building official or counselor to complete the online ACE application. More information on ACE can be found at [http://ccpe.state.ne.us/publicdoc/ccpe/Financial%20Aid/ACE/](http://ccpe.state.ne.us/publicdoc/ccpe/Financial%20Aid/ACE/)

**Credits Transfer** Students begin creating an official college transcript with participation in a dual enrollment course. College institutions determine the transferability of credit, but typically credits transfer as follows:

- **AP Courses:** transfer as general education requirements in either humanities, social sciences, natural sciences, or mathematics to 4-year/2-year institutions
- **CE courses:** transfer as required credits at the issuing institution towards an associate’s degree or certification, or to a similar 2-year institution with like programming, or may transfer as elective credits at 4-year institutions.

Students should request transcripts from any college he/she has earned dual enrollment credit with and provide them to the college/university during the admission process. It is the student’s responsibility to disclose any college credit earned during high school, whether from an AP or CE dual enrollment course, to their college advisor.

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**DUAL ENROLLMENT OPPORTUNITIES**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>High School Course ID</th>
<th>Post-Secondary Institution</th>
<th>Post-Secondary Course ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP® English Language</td>
<td>011911/2</td>
<td>Midland University</td>
<td>ENGL 120</td>
</tr>
<tr>
<td>AP® English Literature</td>
<td>011901/2</td>
<td>UNO</td>
<td>ENG 1010/ENG 1020</td>
</tr>
<tr>
<td>AP® Govt &amp; Pol, US</td>
<td>030261</td>
<td>UNO</td>
<td>PSCI 1100</td>
</tr>
<tr>
<td>AP® DL Govt &amp; Pol, US</td>
<td>030261</td>
<td>UNO</td>
<td>PSCI 1100</td>
</tr>
<tr>
<td>AP® Human Geography</td>
<td>030191/2</td>
<td>UNO</td>
<td>GEOG 1020</td>
</tr>
<tr>
<td>AP® Spanish Language</td>
<td>160581/2</td>
<td>UNO</td>
<td>SPAN 2120</td>
</tr>
<tr>
<td>AP® Spanish Literature</td>
<td>161121/2</td>
<td>UNO</td>
<td>SPAN 2120</td>
</tr>
<tr>
<td>AP® World History</td>
<td>030421/2</td>
<td>Midland University</td>
<td>HIS 153/154</td>
</tr>
<tr>
<td>AP® Chinese Lang</td>
<td>161861/2</td>
<td>UNO</td>
<td>CHIN 1120</td>
</tr>
</tbody>
</table>

**NON-AP CLASSES**

| Dance 7-8                    | 070511/2              | UNO                        | PEA 111P                  |
| Dance 7-8                    | 070511/2              | UNO                        | PEA 111Q                  |

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**ADVANCED PLACEMENT (AP®)**

*AP® and Advanced Placement® are registered trademarks of the College Board. Used with permission.*

The Advanced Placement (AP®) program in the Omaha Public Schools offers high school students the opportunity to take college level courses in a high school setting. For over fifty years, students in the school district have participated in the AP® program, not only to gain higher-level academic skills, but also to earn college credit while still in high school. Successful completion of AP® Exams offers student the opportunity to earn advanced academic college credit. This can mean substantial savings for families on courses that would otherwise have to be taken in the freshman and sophomore years in college. Participation in the AP program gives students college level experience while still in high school.

Most universities accept grade of a “4” on an exam for math and science courses and a “3” for other courses. At Omaha South, students in select AP® courses are eligible to receive college credit through Dual Enrollment. Students that register for dual enrollment are required to take the AP® exam at no additional cost. Credit received is based on the grade the student received in the AP® class. [collegeboard.org](http://collegeboard.org)

*All AP students are required to take either the CollegeBoard AP exam in May or an AP Alternative Assessment (exam) approved by OPS. Both exams are cumulative and cover the content of the AP curriculum. The AP Alternative Assessment will be used in grade calculations. *
CAREER EDUCATION DUAL ENROLLMENT

Omaha Public Schools Career Education currently partners with Metropolitan Community College (MCC), University of Nebraska at Omaha (UNO), Creighton University (CU), and College of Saint Mary (CSM) to provide college credit-bearing opportunities to students. Career Education Dual Enrollment courses are offered in the high school building or at the OPS Career Center located at 3215 Cuming Street. Click here for more info.

CE Dual Enrollment Courses listed by Department* - course offerings/availability vary depending on school and are subject to change.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>OPS ID</th>
<th>Institution &amp; Course ID</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Business, Marketing, Information Technology, &amp; Health Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Entrepreneurship</td>
<td>120621</td>
<td>MCC, ENTR 1050</td>
<td>$48</td>
</tr>
<tr>
<td>H. Financial Planning</td>
<td>120221</td>
<td>MCC, FINA 1200</td>
<td>$48</td>
</tr>
<tr>
<td>H. Introduction to Business</td>
<td>121051</td>
<td>MCC, BSAD 1000</td>
<td>$48</td>
</tr>
<tr>
<td>H. Programming 1-2</td>
<td>131131 / 2</td>
<td>MCC, UNO ISAC 1100</td>
<td>$48, $250</td>
</tr>
<tr>
<td>Personal Finance</td>
<td>120981</td>
<td>MCC FINA 1000</td>
<td>$48</td>
</tr>
<tr>
<td>Web Design 1-2</td>
<td>130281 / 2</td>
<td>MCC, MCC INFO 1311</td>
<td>$48</td>
</tr>
<tr>
<td>AP Computer Science</td>
<td>130701 / 2</td>
<td>MCC INFO 1521, UNO CIST 1400</td>
<td>$48, $250</td>
</tr>
<tr>
<td>Introduction to Game Design 1-2* (South)</td>
<td>138061 / 2</td>
<td>MCC, DIMA 1400</td>
<td>$48</td>
</tr>
<tr>
<td>H. Marketing 3-4</td>
<td>120511 / 2</td>
<td>UNO, MKT 2210</td>
<td>$250</td>
</tr>
<tr>
<td><strong>Skilled &amp; Technical Sciences (Industrial Tech) Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAD Design 1-2</td>
<td>170211 / 2</td>
<td>MCC, SCET 1120</td>
<td>$48</td>
</tr>
<tr>
<td><strong>Family Consumer Sciences Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Introduction to Education 1-2</td>
<td>141031</td>
<td>UNO, TED 1010</td>
<td>$250</td>
</tr>
<tr>
<td>Education &amp; Training Internship* (South)</td>
<td>187601 / 2</td>
<td>MCC, WORK 2981</td>
<td>$48</td>
</tr>
<tr>
<td>H. Child Development 1-2</td>
<td>140731 / 2</td>
<td>MCC, ECED 1150</td>
<td>$48</td>
</tr>
<tr>
<td>H. Child Development 3-4</td>
<td>140741 / 2</td>
<td>MCC, ECED 1105, 1120</td>
<td>$48 ea.</td>
</tr>
<tr>
<td><strong>Specialized Programs / Career Academy Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Biology 3-4* (South)</td>
<td>060411 / 2</td>
<td>MCC, BIOS 1010</td>
<td>$48</td>
</tr>
<tr>
<td><strong>Career Center Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IT Essentials PC Repair 1</td>
<td>1322241</td>
<td>MCC, INFO 1105</td>
<td>$48</td>
</tr>
<tr>
<td>IT Essentials PC Repair 1</td>
<td>132251</td>
<td>MCC, INFO 1125</td>
<td>$48</td>
</tr>
<tr>
<td><strong>Avenue Scholars</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Human Relation Skills</td>
<td>210151</td>
<td>MCC, HMRL 1100</td>
<td>$48</td>
</tr>
<tr>
<td><strong>Modular Math Readiness</strong> (Bryan, Benson, North, Northwest, South, Career Center, Blackburn, IEP, Multiple**</td>
<td></td>
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</tr>
<tr>
<td>MCC Modular Math 0910</td>
<td>049141</td>
<td>MCC, MATH 0910</td>
<td>Grant</td>
</tr>
<tr>
<td>MCC Modular Math 0930</td>
<td>049151</td>
<td>MCC, MATH 0930</td>
<td>Grant</td>
</tr>
<tr>
<td>MCC Modular Math 0931</td>
<td>049031</td>
<td>MCC, MATH 0931</td>
<td>Grant</td>
</tr>
<tr>
<td>MCC Modular Math 1315</td>
<td>049041</td>
<td>MCC, MATH 1315</td>
<td>Grant</td>
</tr>
<tr>
<td>Applied Mathematics (1240)</td>
<td>049131</td>
<td>MCC, MATH 1240</td>
<td>Grant</td>
</tr>
<tr>
<td><strong>MCC Career Academies ** Located on MCC College Campus Sites</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCC HVAC Technology 1-2</td>
<td>182001/2</td>
<td>MCC HVAC 1101, 1102, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC HVAC Technology 3-4</td>
<td>182011/2</td>
<td>MCC HVAC 1201, 1104, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Diesel Technology 1-2</td>
<td>182021/2</td>
<td>MCC DESL 0900, 1000, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Diesel Technology 3-4</td>
<td>182031/2</td>
<td>MCC DESL 1210, 2150, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Pre-Apprenticeship Plumbing 1-2</td>
<td>182041/2</td>
<td>MCC PLBG 1010, 1020, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Utility Line Technician</td>
<td>182051</td>
<td>MCC UTIL 1030, 1020, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Fire Science Tech 1-2 (Yr 1)</td>
<td>182081/2</td>
<td>MCC FIST 1000, 1020, …</td>
<td>½ Price MCC</td>
</tr>
<tr>
<td>MCC Fire Science Tech 3-4 (Yr 2)</td>
<td>182091/2</td>
<td>MCC FIST 2030, 2000, …</td>
<td>½ Price MCC</td>
</tr>
</tbody>
</table>

* Denotes building program specific – check with your building. Courses may not be offered due to low enrollment.
(CC) Denotes Career Center class held at 3215 Cuming Street, Omaha, Nebraska 68131.

More courses TBA – check with teacher, counselor, or administrator for current dual enrollment opportunities.
CAREER EDUCATION

Provide all students whether planning to earn a college degree or enter into a career upon graduation from high school an opportunity to develop clear pathways to meaningful employment through opportunities in career exploration, job shadowing, internships, and apprenticeships.

Academies: Information Technology, NAF Academy of Finance


Business, Marketing, and Management: Accounting, Management, Entrepreneurship, Financial Management, Marketing Entrepreneurship

Human Sciences and Education: Education and Training, Design

Skilled and Technical Sciences: Robotics, Prod-Standard Woods, DPC- Fundamental Drafting

OPS CAREER CENTER

The Career Center, as an off-campus extension of the home high school, provides opportunities for students from all Omaha Public Schools high schools to study electives that are not available elsewhere. Students receive transportation from their home school to the Career Center for all programs except for Zoo Academy located at Omaha’s Henry Doorly Zoo and Aquarium and the Health Alliance High School located at UNMC. The Career Center is located at the TAC building. Students learn in hands-on, lab-oriented classes that provide career awareness along with current technology in the related areas. [www.ops.org/ccenter](http://www.ops.org/ccenter)

Students register for Career Center classes through the home school counselor during regular class registration. If you have any questions or are interested in a tour, please call the Career Center at 531-299-0330.
Career Center

For more information visit https://www.ops.org/ccenter
Follow us @opscareercenter on Twitter

Automotive Technology
(10,11,12) 2 Credits/Semester
- Work on domestic and foreign cars and trucks in a high-tech precision industry
- Use the same advanced diagnostic and hand tool equipment as industry professionals to troubleshoot complex automotive systems.
- Maintain, repair, and fine-tune a wide range of vehicle engine performance alongside ASE technicians.

Automotive Collision Repair
(10,11,12) 2 Credits/Semester
- Develop skills and techniques used by professional in assembly, disassembly and non-structural repair.
- Repair, replace and replace auto body parts.
- Professionally apply undercoat, paint and topcoat to create a professional finish.

Construction
(10,11,12) 2 Credits/Semester
- Operate a wide range of hand and power tools for residential and commercial projects.
- Develop important hands-on skills in the areas of estimating, framing, interior and exterior work.
- Work alongside professional mentors from architecture, construction and engineering fields.

Electrical Systems Technology
(10,11,12) 2 Credits/Semester
- Advance with industry recognized skills through the Omaha Joint Electrical Apprenticeship and Training Committee program.
- Install electrical fixtures according to blueprints and schematics.
- Gain industry recognized skills from residential and commercial wiring projects and internship.

Welding
(10,11,12) 2 Credits/Semester
- Apply multiple welding techniques to join, cut or manipulate metal.
- Develop a wide variety of techniques for high wear, high demand careers.
- Experience hands-on instruction to enhance critical thinking and problem solving skills.

Digital Video Production
(10,11,12) 2 Credits/Semester
- Operate specialized equipment to create professional video and film productions.
- Showcase skills in multiple video, film, and broadcast news competitions.
- Create live television productions in a high definition studio.

Emergency Medical Technician
(Must be 18 by course completion)
(12) 2 Credits/Semester
- Attain essential life saving techniques critical for a career in emergency medicine.
- Complete the requirements for the national registry EMT license.
- Assess, stabilize, and transport patients during clinical experiences with certified professionals.

Certified Nursing Assistant
(Must be 18 by course completion)
(11,12) 2 Credits/Semester
- Prepare for a high demand career field by completing the requirements for the State of Nebraska Certified Nursing Assistant Certification.
- Obtain skills through immersion in multiple aspects of the art and science of healthcare.
- Work alongside experienced registered nurses in a

Information Support & Networking
(10,11,12) 2 Credits/Semester
- Prepare for a career in the diverse field of information technology.
- Earn CompTIA A+, Network+ & Security + Certifications
- Troubleshoot, diagnose and repair personal computers, networks and security apparatus.

UNMC High School Alliance
(11,12) 2 Credits/Semester
- Experience unique and innovative science classes that are not available in the traditional high school setting.
- Participate in enriching classes taught in partnership by UNMC faculty and certified high school teacher on the UNMC campus.
- Hands-on health professions immersion program for highly motivated secondary students from varying backgrounds.

Access UNMC High School Alliance Application at https://www.unmc.edu/academics/
MCC CAREER ACADEMIES

Dual Credit

Students may earn college credit and high school elective credit by completing an MCC Career Academy.

Who?  Students eligible for this program must fit the following profile:

- Be a high school junior or senior and be on track to graduate
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate (See counselor for application)

Cost?  Students are responsible for paying tuition.  MCC Career Academies are offered at half price tuition.

*Funding for tuition may be available for certain academy programs pending donor contributions

Time of MCC Career Academies classes:  Most academies meet between 12:30 - 4:00pm, Monday-Thursday.

OPS Juniors and Seniors participating in the MCC Career Academy programs will be given “release time” to attend the classes during the school day.  OPS students will follow the MCC schedule and code of conduct.  When MCC classes are not in session (Friday’s) during an OPS school day, students will be released from high school at the time they would normally leave campus.  Students may use this release time for part-time employment, volunteer service, or other opportunities.  If MCC has classes scheduled when OPS is not in school, students are expected to attend those classes.

Application:  Students must complete an application.  **Deadline is March 4, 2020.  Space is LIMITED.  Admission is not guaranteed.  Notify Secondary Partnerships Supervisor Mr. Jeremy Nielsen @ 531-299-9505 or Jeremy.nielsen@ops.org when you have completed applications.

Available MCC Career Academies

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Tuition Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel Technology</td>
<td>Located at the MCC Applied Technology Center at 10407 State Street. Students learn the components of the diesel engine, the fundamentals of transmissions and torque converters, and an overview if diesel engine technology.</td>
<td>$814.00</td>
</tr>
<tr>
<td>Fire Science Technology</td>
<td>Located at the MCC Applied Technology Center at 10407 State Street. Students learn about fire, firefighting, and EMT training.</td>
<td>$980.50</td>
</tr>
<tr>
<td>Heating, Air Condition and Refrigeration (HVAC)</td>
<td>Located at MCC Fort Omaha Campus at 30th and Fort. Students learn heating, air conditioning, ventilation, and refrigeration.</td>
<td>$740.00</td>
</tr>
<tr>
<td>Pre-Apprenticeship Plumbing</td>
<td>Located at MCC Fort Omaha Campus at 30th and Fort. Students learn about residential and commercial plumbing, construction plumbing safety and more.</td>
<td>$684.50</td>
</tr>
<tr>
<td>Utility Line Technician</td>
<td>Located at the MCC Applied Technology Center at 10407 State Street. Students learn installation, operation, and maintenance of electrical utility lines.</td>
<td>$888.00</td>
</tr>
</tbody>
</table>

**additional career academies may be available if approved by Omaha Public Schools.

MCC Webpage  
MCC CAREER ACADEMIES
Course ID numbers & Descriptions

182001/2  MCC HVAC TECHNOLOGY 1-2 YR 1
The Heating, Air Conditioning and Refrigeration (HVAC) program covers all aspects of installing, troubleshooting and servicing heating, ventilating and air conditioning and refrigeration systems. This program combines class work with realistic hands-on lab experiences to prepare students for career opportunities as repair persons, business owners, wholesalers and in residential sales. The HVAC Technology courses will be taken at the Metropolitan Community College, Fort Omaha Campus and taught by MCC instructors. Throughout the OPS school year, students will enroll in three different MCC courses; HVAC 1101, HVAC 1102, and HVAC 1103. Once the courses have been successfully completed, students will earn 2 OPS elective credits per semester and 22 MCC credits towards an associate’s degree. Prerequisites: Junior or Senior Only

182011/2  MCC HVAC TECHNOLOGY 3-4 YR 2
The Heating, Air Conditioning and Refrigeration (HVAC) program covers all aspects of installing, troubleshooting and servicing heating, ventilating and air conditioning and refrigeration systems. This program combines class work with realistic hands-on lab experiences to prepare students for career opportunities as repair persons, business owners, wholesalers and in residential sales. The HVAC Technology courses will be taken at the Metropolitan Community College, Fort Omaha Campus, and taught by MCC instructors. Throughout the OPS school year, students will enroll in four different MCC courses; HVAC 1201, HVAC 1104, HVAC 2604, and HVAC 1202. Once the courses have been successfully completed, students will earn 2 OPS elective credits per semester and 25 MCC credits towards an associate’s degree. Prerequisites: Successful completion of: MCC HVAC TECHNOLOGY 1-2_YR 1

182021/2  MCC DIESEL TECHNOLOGY 1-2 YR 1
The Diesel Technology program prepares students for a career in the growing transportation industry. Using the latest equipment and technologies, the curriculum is built upon a foundation that includes the fundamentals of compression ignited internal combustion engines and their variations, shop safety, shop operations, brakes, drive trains, suspension, steering, electrical/electronic systems and heat/air conditioning. Additionally, the curriculum addresses the latest technology in engine repair, hydraulic and electrical systems, test procedures and diagnostics and power generation. Rounding out the associate degree program are general education courses that give you the background necessary for successful employment. The Diesel Technology courses will be taken at the Metropolitan Community College, Applied Technology Center, and taught by MCC instructors. Throughout the OPS school year, students will enroll in four different MCC courses; DESL 0900, DESL 1000, DESL 1230 and DESL 2100. Once the courses have been successfully completed, students will earn 1.5 OPS elective credits per semester and 25 MCC credits towards an associate’s degree. Prerequisites: Junior or Senior Only

182031/2  MCC DIESEL TECHNOLOGY 3-4 YR 2
The Diesel Technology program prepares students for a career in the growing transportation industry. Using the latest equipment and technologies, the curriculum is built upon a foundation that includes the fundamentals of compression ignited internal combustion engines and their variations, shop safety, shop operations, brakes, drive trains, suspension, steering, electrical/electronic systems and heat/air conditioning. Additionally, the curriculum addresses the latest technology in engine repair, hydraulic and electrical systems, test procedures and diagnostics and power generation. Rounding out the associate degree program are general education courses that give you the background necessary for successful employment. The Diesel Technology courses will be taken at the Metropolitan Community College, Applied Technology Center, and taught by MCC instructors. Throughout the OPS school year, students will enroll in four different MCC courses; DESL 1210, DESL 2150, and DESL 1620. Once the courses have been successfully completed, students will earn 1.5 OPS elective credits per semester and 14 MCC credits towards an associate’s degree. Prerequisites: Successful completion of: MCC DIESEL TECHNOLOGY 1-2_YR 1

182041/2  MCC PRE APPRENTICE PLUMBING 1-2
The Plumbing Apprenticeship program prepares students to become licensed plumbers. All instructors are licensed journeymen or master plumbers. Courses include lecture and hands-on lab instruction under close supervision of the instructors. After completing the Plumbing Apprenticeship program and the required on-the-job training period
(four years verifiable experience), the student may apply to take the examination for the Journeyman's Plumbing License administered by the City of Omaha. The Pre-Apprenticeship Plumbing courses will be taken at the Metropolitan Community College, Fort Omaha Campus, and taught by MCC instructors. Throughout the OPS school year, students will enroll in five different MCC courses; PLBG 1010, PLBG 1020, EMSP 1010, CNST 1110, AND PLBG 1030. Once the courses have been successfully completed, students will earn 2 OPS elective credits per semester and 25 MCC credits towards the apprenticeship program. **Prerequisites: Junior and Senior Only**

182051 MCC UTILITY LINE TECHNICIAN 1-2
The Utility Line Technician program prepares students to enter an apprenticeship with an electric utility company or electrical contractor. Students begin the first day of class without having the advantage of knowing any of their classmates. Almost immediately, friendships begin to develop and relationships continue to grow throughout the year. The Utility Line Technician courses will be taken at the Metropolitan Community College, Applied Technology Center, and taught by MCC instructors. Throughout the OPS school year, students will enroll in five different MCC courses; UTIL 1030, UTIL 1020, UTIL 1240, UTIL 2020 and UTIL 2240. Once the courses have been successfully completed, students will earn 3 OPS elective credits per semester and 25.5 MCC credits towards the apprenticeship program. **Prerequisites: Junior or Senior Only**

182081/2 MCC FIRE SCIENCE TECH 1-2 YR 1
Firefighters are the public's first line of defense against loss of life and property. They are frequently the first emergency responders on scene at accidents, ready to treat injuries and perform vital functions. While firefighters are most often thought of as those who control and extinguish fires, much of their work focuses on prevention, providing public education programs on control and extinguishment of fires, as well as on enforcing laws and regulations that support a safe environment. In addition, they respond to non-fire emergencies such as terrorist activity, hazardous material incidents, vehicle accidents, water main breaks and utility emergencies. They must be physically fit and able to deal with people in crisis. Their work environment is oftentimes stressful and dangerous; therefore, the successful effective firefighter must be a critical thinker and an excellent communicator. Education in the field serves to produce a well-trained individual who is capable of handling the emergency they're facing. The Fire Science Technology program at Metropolitan Community College focuses on the studies that will provide the successful graduate with the knowledge and tools to perform as a firefighter as effectively as possible. The Fire Science Technology courses will be taken at the Metropolitan Community College, Applied Technology Center, and taught by MCC instructors. Throughout the OPS school year, students will enroll in six different MCC courses; FIST 1000, FIST 1020, FIST 1060, FIST 2040, FIST 1070, and FIST 2020. Once the courses have been successfully completed, students will earn 1 OPS elective credit per semester and 20 MCC credits towards an associate's degree. **Prerequisites: Junior and Senior Only**

182091/2 MCC FIRE SCIENCE TECH 3-4 YR 2
Firefighters are the public's first line of defense against loss of life and property. They are frequently the first emergency responders on scene at accidents, ready to treat injuries and perform vital functions. While firefighters are most often thought of as those who control and extinguish fires, much of their work focuses on prevention, providing public education programs on control and extinguishment of fires, as well as on enforcing laws and regulations that support a safe environment. In addition, they respond to non-fire emergencies such as terrorist activity, hazardous material incidents, vehicle accidents, water main breaks and utility emergencies. They must be physically fit and able to deal with people in crisis. Their work environment is oftentimes stressful and dangerous; therefore, the successful effective firefighter must be a critical thinker and an excellent communicator. Education in the field serves to produce a well-trained individual who is capable of handling the emergency they're facing. The Fire Science Technology program at Metropolitan Community College focuses on the studies that will provide the successful graduate with the knowledge and tools to perform as a firefighter as effectively as possible. The Fire Science Technology courses will be taken at the Metropolitan Community College, Applied Technology Center, and taught by MCC instructors. Throughout the OPS school year, students will enroll in six different MCC courses; FIST 2030, FIST 2000, FIST 1050, FIST 2010, FIST 2900, and FIST 2070. Once the courses have been successfully completed, students will earn 1 OPS elective credit per semester and 18.5 MCC credits towards an associate's degree. **Prerequisites: Successful completion of: MCC FIRE SCIENCE TECH 1-2 YR 1**
ONE OPPORTUNITY. LIMITLESS POSSIBILITIES.

If you want to play sports at an NCAA Division I or II school, start by registering for a Certification Account with the NCAA Eligibility Center at eligibilitycenter.org. If you want to play Division III sports or you aren’t sure where you want to compete, start by creating a Profile Page at eligibilitycenter.org.

ACADEMIC REQUIREMENTS
To play sports at a Division I or II school, you must graduate from high school, complete 16 NCAA-approved core courses, earn a minimum GPA and earn an ACT or SAT score that matches your core-course GPA.

CORE COURSES
Visit eligibilitycenter.org/courselist for a full list of your high school’s approved core courses. Complete 16 core courses in the following areas:

DIVISION I
Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.

- ENGLISH
  - 4 years

- MATH (Algebra I or higher)
  - 3 years

- NATURAL/PHYSICAL SCIENCE (Including one year of lab, if offered)
  - 2 years

- ADDITIONAL (English, math or natural/physical science)
  - 1 year

- SOCIAL SCIENCE
  - 2 years

- ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)
  - 4 years

DIVISION II

- ENGLISH
  - 3 years

- MATH (Algebra I or higher)
  - 2 years

- NATURAL/PHYSICAL SCIENCE (Including one year of lab, if offered)
  - 2 years

- ADDITIONAL (English, math or natural/physical science)
  - 3 years

- SOCIAL SCIENCE
  - 2 years

- ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)
  - 4 years

GRADE-POINT AVERAGE
The NCAA Eligibility Center calculates your grade-point average (GPA) based on the grades you earn in NCAA-approved core courses.
- DI requires a minimum 2.3 GPA.
- DII requires a minimum 2.2 GPA.

SLIDING SCALE
Divisions I and II use sliding scales to match test scores and GPAs to determine eligibility. The sliding scale balances your test score with your GPA. If you have a low test score, you need a higher GPA to be eligible. Find more information about sliding scales at ncaa.org/student-athletes/future/test-scores.

TEST SCORES
Take the ACT or SAT as many times as you want before you enroll full time in college, but remember to list the NCAA Eligibility Center (code 9999) as a score recipient whenever you register to take a test. If you take a test more than once, send us all your scores and we will use the best scores from each test section to create your sum score. We accept official scores only from the ACT or SAT, and won’t use scores shown on your high school transcript.
HIGH SCHOOL TIMELINE

9TH GRADE
- Start planning now!
  Take the right courses and earn the best grades possible.
- Find your high school’s list of NCAA-approved core courses at eligibilitycenter.org/courselist.
- Sign up for a free Profile Page at eligibilitycenter.org for information on NCAA requirements.

10TH GRADE
- Register
  - Register for a Profile Page or Certification Account with the NCAA Eligibility Center at eligibilitycenter.org.
  - Monitor your Eligibility Center account for next steps.
  - At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.

11TH GRADE
- Study
  - Check with your counselor to make sure you are on track to complete the required number of NCAA-approved courses and graduate on time with your class.
  - Take the ACT or SAT and submit your scores to the NCAA Eligibility Center using code 9999.
  - Ensure your sports participation information is correct in your Eligibility Center account.
  - At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.

12TH GRADE
- Complete your final NCAA-approved core courses as you prepare for graduation.
- Take the ACT or SAT again, if necessary, and submit your scores to the NCAA Eligibility Center using code 9999.
- Request your final amateurism certification beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your NCAA Eligibility Center account at eligibilitycenter.org.
- After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your NCAA Eligibility Center account.
- Reminder: Only students on an NCAA Division I or II school’s institutional request list will receive a certification.

How to plan your high school courses to meet the 16 core-course requirement:

9TH GRADE
- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional
- 4 CORE COURSES

10TH GRADE
- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional
- 4 CORE COURSES

11TH GRADE
- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional
- 4 CORE COURSES

12TH GRADE
- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional
- 4 CORE COURSES

4 X 4 = 16

For more information: ncaa.org/playcollegesports | eligibilitycenter.org
Search Frequently Asked Questions: ncaa.org/studentfaq
Follow us: @NCAAEAC | @playcollegesports | @ncaaeec

NCAA is a trademark of the National Collegiate Athletic Association. August 2020
OMAHA SOUTH HIGH CORE COURSES
MEETING NCAA REQUIREMENTS

The first column lists the name of the class that would be stated on the student’s transcript, and the second column is the class name that NCAA equates it to in their system.

<table>
<thead>
<tr>
<th>English</th>
<th>English2</th>
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<tbody>
<tr>
<td>AP English Language and Composition 1-2</td>
<td>AP ENGLISH LANGUAGE AND COMPOSITION 1-2</td>
</tr>
<tr>
<td>AP Language and Composition 1-2</td>
<td>AP ENGLISH LANGUAGE AND COMPOSITION 1-2</td>
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<tr>
<td>Creative Writing 1-2</td>
<td>CREATIVE WRITING 1-2</td>
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<td>English 1-2</td>
<td>ENGLISH 1-2</td>
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<td>ENGLISH 2-4</td>
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<td>ENGLISH 5-6</td>
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<td>English 7-8</td>
<td>ENGLISH 7-8</td>
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<td>H Adv Creative 1-2</td>
<td>CREATIVE WRITING/ADV/H</td>
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<tr>
<td>H English 1-2</td>
<td>ENGLISH 1-2/H</td>
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<tr>
<td>H English 2-4</td>
<td>ENGLISH 2-4/H</td>
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<tr>
<td>Journalism 1-2</td>
<td>JOURNALISM 1-2</td>
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<tr>
<th>Social Science</th>
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<tbody>
<tr>
<td>H/DL HUMAN GEOGRAPHY</td>
<td>GEOGRAPHY/H/DL</td>
</tr>
<tr>
<td>H Economics</td>
<td>ECONOMICS/H</td>
</tr>
<tr>
<td>H Human Geography</td>
<td>HUMAN GEOGRAPHY/H</td>
</tr>
<tr>
<td>H US History 1-2</td>
<td>US HISTORY 1-2/H</td>
</tr>
<tr>
<td>Intro Economics</td>
<td>ECONOMICS/H</td>
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<tr>
<td>Law &amp; Juvenile Justice</td>
<td>LAW &amp; JUVENILE JUSTICE</td>
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<td>Miss Amer Mono 1</td>
<td>MEXICAN AMERICAN HISTORY</td>
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<td>Modern World History 1-2</td>
<td>MODERN WORLD HISTORY 1-2</td>
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<tr>
<td>Psychology</td>
<td>PSYCHOLOGY</td>
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<tr>
<td>US History 1-2</td>
<td>US HISTORY 1-2</td>
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NAIA ATHLETIC PROGRAMS

Every student interested in playing sports at NAIA colleges for the first time needs to register online with the NAIA Eligibility Center and receive an eligible determination. This applies to high school seniors and transfers from both two- and four-year colleges. Please download the student guide that can be found here: [https://www.naia.org/student-athletes/benefits/files/NAIA-Guide-to-College-Bound-Student-Athlete.pdf](https://www.naia.org/student-athletes/benefits/files/NAIA-Guide-to-College-Bound-Student-Athlete.pdf) or begin the registration process at [https://play.mynaia.org](https://play.mynaia.org).

SOUTH HIGH NSAA ATHLETIC PROGRAMS

FALL: Football, Cross Country, Girls Golf, Volleyball, Boys Tennis, Softball
WINTER: Swimming, Wrestling, Basketball
SPRING: Soccer, Track & Field, Baseball, Girls Tennis, Boys Golf

For more information, see [http://south.ops.org](http://south.ops.org)
AOIF/AOIT PROGRAMS OF STUDY

The National Academy Foundation (NAF) created the Academy of Finance (AOF) and Academy of Information Technology (AOIT) to introduce high school students to the broad career opportunities of the financial services and the technology industry, as well as opening the door to new options and equipping students to make sound financial literacy and technology choices for the future. This program will provide in-depth curriculum in financial literacy and technology. Students in the AOF or AOIT Program of Study will take an English class together each year they are in the program. At Omaha South, we offer two academies, with multiple programs of study, that follow the NAF model. In addition to the rigorous four-year curriculum, students will be introduced to many facets of the financial services industry and innovative and emerging technology. Students will be exposed to professionals and will have the opportunity to job shadow or obtain paid internships during their junior and/or senior years. Students will also have the option to earn college credit while in high school and experience enhanced opportunities for employment after graduation.

Academy of Finance
*Required Courses

<table>
<thead>
<tr>
<th>Grade 9</th>
<th>(H) Intro to Technology Fundamentals*</th>
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<tbody>
<tr>
<td>Grade 10</td>
<td>H Introduction to Economics</td>
</tr>
<tr>
<td></td>
<td>Honors Principles of Finance</td>
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<tr>
<td>Grade 11</td>
<td>Honors Financial Services*</td>
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<td></td>
<td>Honors Intro to Business (DE)*</td>
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<td></td>
<td>Honors Career Academy Internship</td>
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<tr>
<td>Grade 12</td>
<td>H Financial Planning (DE)*</td>
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<tr>
<td></td>
<td>H Personal Finance (DE)*</td>
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<td></td>
<td>H Career Academy Capstone</td>
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Academy of Information Technology

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<td>H Programming 1-2 *</td>
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<tr>
<td></td>
<td>Game Design</td>
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<td></td>
<td>IT Team Management (HUDL)</td>
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<tr>
<td>Grade 11</td>
<td>AP Computer Science Principles*</td>
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<td>Sports Analytics for IT (HUDL)</td>
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<td>H Cybersecurity</td>
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<td>Honors Career Academy Internship</td>
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<td>Grade 12</td>
<td>AP Computer Science A 1-2</td>
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Academy of Information Technology

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<th>Web Development</th>
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<td>(H) Digital Design 1-2</td>
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<tr>
<td>Grade 11</td>
<td>Web Design 1-2*</td>
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<td></td>
<td>H Cybersecurity</td>
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<td></td>
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<td>AP Computer Science Principles</td>
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<td></td>
<td>H Career Academy Capstone</td>
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DE = Dual Enrollment Available

ACADEMY OF FINANCE (AOF)

☐ **H Principles of Finance (120441)**

- **Duration:** 1 semester  
- **Grade Level:** 10,11  
- **Credit:** 1 credit  

**Notes:** Students should have an interest in pursuing a career in Business and/or Finance.

**Course Content:** This is an honors-level course and is the first course students take in the Academy of Finance and introduces students to the financial world. Students develop financial literacy as they learn about the function of finance in society. They study income and wealth; examine financial institutions; learn how businesses raise capital; and study key investment-related terms and concepts. They also research how innovations have changed the financial services field. Finally, students explore careers that exist in finance today.

☐ **H Financial Services (120551)**

- **Duration:** 1 semester  
- **Grade Level:** 11  
- **Credit:** 1 credit  

**Prerequisites:** Academy of Finance Program

**Course Content:** This course is part of the National Academy Foundation’s Academy of Finance. Financial Services provides students with an overview of financial services companies. This course introduces students to banking, monetary policy, investing, and financial careers. Students examine current issues including ethics in the financial services industry.
**H Introduction to Business (121051) H INTRO TO BUS**

**Duration:** 1 semester  
**Grade Level:** 11  
**Credit:** 1 credit  
**Prerequisites:** Academy of Finance Program  
**Notes:** Dual Enrolled with Metropolitan Community College  
**Course Content:** This college-level course surveys the structure and functions of the American business system in a global society, together with an overview of business organization, economics, management, marketing, and finance. This course may be available for articulated or dual credit at a post secondary institution.

**H Financial Planning (120221) H FINANCIAL PLAN**

**Duration:** 1 semester  
**Grade Level:** 12  
**Credit:** 1 credit  
**Prerequisites:** Academy of Finance Program  
**Notes:** Dual Enrolled with Metropolitan Community College  
**Course Content:** This course is designed to provide introductory knowledge of accounting principles, concepts, and practices. Included topics are the balance sheet, the income statement, the statement of owner’s equity, the statement of cash flows, worksheets, journals, ledgers, accruals, adjusting and closing entries, internal controls, inventories, fixed and intangible assets, liabilities, equity and financial statement analysis. This course provides a foundation for more advanced work in the fields of accounting and business.

**H Personal Finance (120971)**

**Duration:** 1 semester  
**Grade Level:** 12  
**Credit:** 1 credit  
**Prerequisites:** Academy of Finance or Honors Level Classes  
**Notes:** Possible Dual Enrolled with Metropolitan Community College  
**Course Content:** The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

**H Career Academy Internship 1-2 (188821/188822)**

**Duration:** 1 semester  
**Grade Level:** 11, 12  
**Credit:** 1 credit  
**Prerequisites:** Students approved by teacher-coordinator and successful completion/concurrent enrollment in corresponding courses  
**Course Content:** TO BE USED BY CAREER ACADEMIES ONLY. The internship provides 11th and 12th grade students with an individual career experience in the community. The internship is a supplement to formal classroom instruction. Students plan their internship with a teacher-coordinator and participate in a paid or unpaid occupational experience.

**H Career Academy Capstone 1-2 (188831/188832)**

**Duration:** 1 semester  
**Grade Level:** 12  
**Credit:** 1 credit  
**Prerequisites:** Academy of Finance Program  
**Course Content:** This class provides students the opportunity to connect what they learn in school and worksite application. Students are placed in an occupation that best relates to their career interest and aptitude. The school and business community work together to plan activities that will enable each student to apply the knowledge, attitudes and skills learned in the classroom to actual business situations and positions.

**ACADEMY OF INFORMATION TECHNOLOGY (AOIT)**

- **Information Technology**  
- **Computer Science**  
- **Web Development**

**Info Tech Fundamentals (FIT) (130821/130822)**

**DL Info Tech Fundamentals (FIT) (130851/130852)**

**H Info Tech Fundamentals (FIT) (130831/130832)**

**H DL Info Tech Fundamentals (FIT) (131231/131232)**

**Duration:** 2 semesters  
**Grade Level:** 9  
**Credit:** 1 credit per semester  
**Prerequisites:** All incoming freshmen to Omaha South.  
**Note:** All AOIT students must successfully complete this first-year course in order to continue in the program.  
**Course Content:** Students are introduced to the proper use of information technologies (IT). In addition, they will be introduced to hardware and software selection and use, technology resource support, and ethical issues. Students will investigate information technology careers and certifications in networking, programming, and IT support services. Units would include, but not be limited to, exploring concepts in networking, programming, and support services, computer hardware components and peripherals, system and application software, and impact of technology on society.

**Info Technology Apps 1 (130951)**

**Duration:** 1 semester  
**Grade Level:** 10, 11  
**Credit:** 1 credit per semester  
**Note:** Interest in Certification in Microsoft Products.  
**Course Content:** Students will explore emerging technologies as it applies to their success for high school, college, and career. The focus will be on the importance of digital citizenship, professional communication practices, advanced document processing, professional presentations, and intermediate spreadsheet and database applications used personally and professionally.
H Programming 1-2 (131131/131132)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Academy of Information Technology Program
Note: Class is introduction to programming and Computer Science Principles. Students may have option for AP & DE Credit.
Course Content: First year programming covers fundamental concepts of programming. These are provided through explanations and effects of commands and hands-on utilization of computers to produce correct output. This course introduces effective techniques necessary for the efficient solution of a variety of complex problems using a high-level programming language. It includes problem descriptions, flow charts, hierarchy diagrams, pseudocode, and program documentation as a means of solving these problems. This course emphasizes the creation of efficient algorithms through fundamental programming techniques such as input/output handling, programming structures, and data storage. Students are introduced to project management techniques, including standard debugging techniques and collaborative programming strategies.

AP® Computer Sci Principles (131311/131312)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisite: H Intro to Tech (FIT)
Note: This course will cover similar material as H Programming 1-2
Course Content: Computer Science Principles introduces students to the foundations of computer science with a focus on how computing powers the world. Along with the fundamentals of computing, you will learn to analyze data, create technology that has a practical impact, and gain a broader understanding of how computer science impacts people and society.

Intro to Game Design 1-2 (138061/138062)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Programming 1-2
Course Content: This course will explore the programming aspects of video game design. The students will develop an understanding of how to use 2D and 3D graphic concepts by manipulating them in a video game programming environment. They will also learn how to apply standard programming techniques in video game programming projects.

H Cybersecurity 1-2 (131411/131412)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Programming 1-2
Note: This course will feed into courses for Digital Forensics and Cybersecurity at local community colleges and universities.
Course Content: Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Students will solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior.

Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Honors Programming 1-2 or AP H Computer Science Principles 1-2 or Successful completion of Algebra 3-4
Course Content: This college-level course will prepare the student to take the AP® Computer Science exam. Students will learn how to design and implement computer-based solutions to problems in several application areas and well-known algorithms and data structures, including how to develop and select appropriate algorithms and data structures to solve problems. Students must be able to code fluently in a well-structured fashion and be able to read and understand a large program and a description of the design and development process leading to such a program. Students will be expected to identify the major hardware and software components of a computer system, their relationship to one another, and the roles of these components within the system. Students will be able to recognize the ethical and social implications of computer use.

Intro to Digital Design (130601/130602)
H Intro to Digital Design (130610/130611)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Note: Students interested in digital design and graphics.
Course Content: This course will introduce students to the technical tools and processes used in digital design. Students will be introduced to the design process model which includes typography, color, and imagery. In addition, design software will be utilized to create graphic, animation, web pages, and video. Students will demonstrate proper use of fair use guidelines and will explore career opportunities.

Web Design 1-2 (130281/130282)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Digital Media or Digital Design
Course Content: Students will demonstrate knowledge of web design and languages, including HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) to create a content rich and visually pleasing website that captures and keeps visitors’ interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management. This course may be available for articulated or dual credit at a post secondary institution.

Intermediate/Advanced Digital Design (131611/131621)
Duration: 2 semesters  Grade Level: 10,11,12  Credit: 1 credit per semester
Prerequisites: Digital Design 1-2, Digital Art 1-2, Film Making 1-2
Course Content: Intermediate Digital Design is part of the Digital Design Pathway where students will focus on developing advanced skills to plan, design, and create interactive projects using the elements of text, graphics, animation, sound, video, digital imaging, in interactive projects. These skills can prepare students for entry-level positions and other occupational or educational goals.
### IT Team Management (HUDL) (131501/131502)

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Course Content:** This course emphasizes the basic concepts of management and leadership of a sports team through information technology applications. Students will use a variety of technology resources including the Hudl sports management software to investigate management issues involved in planning, organizing, leading, and controlling a team. As students progress through the course, they will also acquire management, professional growth and development, communication, and relationship skills while exploring potential careers in the field.

### Intro to Sports Analytics for IT (HUDL) (131511)

**Duration:** 1 semester  
**Grade Level:** 11, 12  
**Credit:** 1 credit per semester  
**First Semester Only**  
**Prerequisites:** Successful completion of IT Team Management or Foundations of Computing 1-2  
**Course Content:** This course will discuss the theory, development, and application of analytics in sports using a variety of information technology resources including the Hudl sports management software. Students will learn about the significance of identifying applicable data in order to understand in-game decisions, and how those affect real-world scenarios such as team management, player performance and sports operations.

### Adv Sports Analytics for IT (HUDL) (131522)

**Duration:** 1 semester  
**Grade Level:** 11, 12  
**Credit:** 1 credit per semester  
**Second Semester Only**  
**Course Content:** This course is designed to help students develop, apply and defend analytical skills applied to specific sports using a variety of information technology resources including the Hudl sports management software. Using the methods and principles of analytics, students will learn how to identify a problem; collect, interpret and apply data to defend their decision-making skills in an efficient, logical manner.

### H Career Academy Internship 1-2 (188821/188822)

**Duration:** 1 semester  
**Grade Level:** 11, 12  
**Credit:** 1 credit  
**Prerequisites:** Students approved by teacher-coordinator and successful completion/concurrent enrollment in corresponding courses  
**Course Content:** TO BE USED BY CAREER ACADEMIES ONLY. The internship provides 11th and 12th grade students with an individual career experience in the community. The internship is a supplement to formal classroom instruction. Students plan their internship with a teacher-coordinator and participate in a paid or unpaid occupational experience.

### H Career Academy Capstone 1-2 (188831/188832)

**Duration:** 1 semester  
**Grade Level:** 12  
**Credit:** 1 credit  
**Prerequisites:** Academy of Information Technology Program  
**Course Content:** This class provides students the opportunity to connect what they learn in school and worksite application. Students are placed in an occupation that best relates to their career interest and aptitude. The school and business community work together to plan activities that will enable each student to apply the knowledge, attitudes and skills learned in the classroom to actual business situations and positions.

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**BUSINESS, MARKETING, MANAGEMENT**

### Marketing 1-2 (120471/120472)

### H Marketing 1-2 (120501/120502)

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Course Content:** Students will explore the basic functions of marketing: pricing, promotion, product planning, and place/distribution: the marketing mix. The curriculum provides the foundational skills and knowledge in economics, communications skills/interpersonal skills, professional career development, business, management, and entrepreneurship. Application of academic concepts and technology are integrated throughout the curriculum.

### H Marketing 3-4 (120511/120512)

**Duration:** 2 semesters  
**Grade Level:** 11, 12  
**Credit:** 1 credit per semester  
**Course Content:** The course will emphasize entrepreneurial development and responsive marketing strategies that meet customer needs. The course focuses on marketing concepts and the role of marketing in the organization and society. Topics include market segmentation, product development, promotion, distribution, and pricing. Additional topics include external environment, economics, politics, government, marketing research, international marketing, cultural diversity, ethics, technology, and careers in marketing. Capstone activities include development of a marketing or business plan.

### Accounting 1-2 (120171/120172)

### H Accounting 1-2 (120211/120212)

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Notes:** Student should have an interest with mathematics and finance.  
**Course Content:** This two-semester course covers sole proprietorship accounting principles involved in the preparation and maintenance of financial records concerned with business management and operations. It is a comprehensive introduction to basic accounting including recording, summarizing and reporting, principles of income measurement and asset valuation, and accounting systems and controls. Students are exposed to careers in the accounting field and are given the opportunity to perform accounting applications using the computer. An introduction to partnerships and corporations may be included.
Management and Leadership 1 (120791)
- **Course Content:** This course emphasizes the basic concepts of management and leadership within a business or organization. It addresses characteristics, organization, and operation of business as major sectors of the economy. Students will investigate management issues involved in planning, organizing, leading, and controlling an organization. They will also acquire essential skills in the areas of emotional intelligence: time management, stress management, professional growth and development, communication, and relationship skills.

H Management and Leadership 1 (120821)
- **Course Content:** This course will focus on teaching students to be effective learners, but it will also include specific instruction on the transition from high school to college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course emphasizes the basic concepts of management and leadership within a business or organization. It addresses characteristics, organization, and operation of business as major sectors of the economy. Students will investigate management issues involved in planning, organizing, leading, and controlling an organization. They will also acquire essential skills in the areas of emotional intelligence: time management, stress management, professional growth and development, communication, and relationship skills.

Entrepreneurship (120401)
- **Course Content:** Entrepreneurship is a course designed for students with a career interest in entrepreneurship. Emphasis is placed on the evaluation of the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The role of entrepreneurial businesses in the United States and the impact on the national and global economy will be explored. Instructional strategies may include the development of a business plan, operation of school-based business, or actual creation of a student-run business. Dual enrollment opportunities may be available.

H Entrepreneurship (120621) HON ENTREPRENEURSH
- **Course Content:** This course is designed for students with a career interest in entrepreneurship. Emphasis is placed on the evaluation of the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The role of entrepreneurial businesses in the United States and the impact on the national and global economy will be explored. Instructional strategies may include the development of a business plan, operation of school-based business, or actual creation of a student-run business. Dual enrollment opportunities may be available.

Personal Finance (120981)
- **Course Content:** The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

H Personal Finance (120971)
- **Prerequisites:** Academy of Finance or Honors Level Classes
- **Course Content:** This is an honors-level course in Personal Finance. The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

Avenue Scholars (210151/210152)
- **Credit:** 1 credit per semester
- **Course Content:** Avenue Scholars provides a two-year course which prepares juniors and seniors for college access and career exploration. Major emphases in the course include higher order thinking skills, written and oral communication, goal setting, and peer collaboration. Students completing Avenue Scholars receive support throughout their college career and into a profession.

UPASS GR 9 1-2 (200101/200102)
- **Prerequisite:** Acceptance into NCPA program required.
- **Course Content:** The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus on helping students to master the transition from junior high to high school and teaching students the skills and strategies of an effective student/learner.

UPASS GR 10 1-2 (200111/200112)
- **Prerequisite:** Acceptance into NCPA program required.
- **Course Content:** The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will continue to focus on teaching students to be effective learners, but it will also include specific instruction and work in critical and abstract thinking and reading as well as strategies for effectively balancing life/responsibilities and school.

UPASS GR 11 1-2 (200121/200122)
- **Prerequisite:** Acceptance into NCPA program required.
- **Course Content:** The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus on specific thinking, demonstration and content knowledge required of successful college student. In addition, curriculum will include standardized testing instruction.
**ENGLISH**

### Required English Courses
- **English 1-2/H English 1-2 9th**
- **English 3-4/H English 3-4 10th**
- **English 5-6 11th**
- **AP English Language & Composition 11th**
- **English 7-8 12th**
- **AP English Literature & Composition 12th**

### Elective English Courses
- **Literacy Skills (9)**
- **Academic Literacy (9, *10)**
- **Creative Writing 1-2 (10,11,12)**
- **H Advanced Creative Writing (11, 12)**
- **H Newspaper 1-2 (**9, 10, 11, 12)**
- **H Newspaper 3-4 (**10, 11, 12)**
- **H Newspaper 5-6 (12)**
- **H Digital Journalism 1-2 (**9, 10, 11, 12)**
- **H Digital Journalism 3-4 (**10, 11, 12)**
- **H Digital Journalism 5-6 (11*, 12)**
- **H Yearbook 1-2 (10, 11, 12)**
- **H Yearbook 3-4 (11, 12)**
- **H Yearbook 5-6 (12)**

*Students develop cognitively, socially and emotionally along different time and interest continuums. For students who are willing and interested in advanced coursework, but do not meet the course prerequisites, an exception may be requested through a conversation involving building staff, parents/guardians, and the student.*

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**UPASS GR 12 1-2 (200131/200132)**

*BY APPLICATION*

**Duration:** 2 semesters  
**Grade Level:** 12  
**Credit:** 1 credit per semester  
**Prerequisite:** Acceptance into NCPA program required.

**Course Content:** The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus almost exclusively on the Capstone Research Project required by NCPA. This will include instruction in proper research techniques, paper compilation, and project completion.

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**English 1-2 (010341/010342)**

**Duration:** 2 semesters  
**Grade Level:** 9  
**Credit:** 1 credit per semester  
**Course Content:** This course focuses on the English Language Arts skills of reading, writing, speaking and listening. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

**H English 1-2 (010351/010352)**

**Duration:** 2 semesters  
**Grade Level:** 9  
**Credit:** 1 credit per semester  
**Prerequisites:** Grade of “A” in English Language Arts-8 1 and 2, Grade of “B” or higher in Honors English Language Arts-8 1 and 2, MAP Reading score at or above a score determined by District English Language Arts Supervisor.

**Course Content:** This course provides a more rigorous and intensive study of the English Language Arts skills of reading, writing, speaking and listening as described in English 1-2. Students will read a variety of narrative and informational texts and produce writing pieces in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical. Additional course work is required above and beyond the regular English 1-2 course.
English 3-4 (010411/010412)
Duration: 2 semesters Grade Level: 10 Credit: 1 credit per semester
Course Content: This course focuses on the English Language Arts skills of reading, writing, speaking and listening. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

H English 3-4 (010421/010422)
Duration: 2 semesters Grade Level: 10 Credit: 1 credit per semester
Prerequisites: Demonstrated high academic ability with teacher recommendation
Course Content: This course provides a more rigorous and intensive study of the English Language Arts skills of reading, writing, speaking and listening as described in English 3-4. Students will read a variety of narrative and informational texts and produce writing pieces in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical. Additional course work is required above and beyond the regular English 3-4 course.

English 5-6 (010471/010472)
Duration: 2 semesters Grade Level: 11 Credit: 1 credit per semester
Course Content: This course focuses on the English Language Arts skills of reading, writing, speaking and listening through a study of American literature. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

AP® English Language & Composition (011911/011912) AP ENG LANG & COMP
Duration: 2 semesters Grade Level: 11 Credit: 1 credit per semester
Prerequisites: Demonstrated high academic ability with teacher recommendation
Notes: A summer project is due at the beginning of the course.
Course Content: Advanced Placement® Language and Composition is an Advanced Placement course designed to engage students in the careful reading and critical analysis of primarily non-fiction works, but it also includes American literature and poetry. Through close reading and use of other AP® learning strategies, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. This course follows the College Board curriculum and involves extensive reading and writing. Advanced educational credit may be available for students who successfully pass the AP® Exam. Dual enrollment options may be available.

English 7-8 (010531/010532)
Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester
Course Content: This course focuses on the English Language Arts skills of reading, writing, speaking and listening through a study of British and global literature. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

AP® English Literature and Composition (011901/011902) AP ENG LIT & COMP
Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester
Prerequisites: Demonstrated high academic ability with teacher recommendation
Notes: A summer project is due at the beginning of the course.
Course Content: Advanced Placement® English Literature and Composition is an Advanced Placement course that engages students in the critical analysis of selected texts from ancient Greece to the contemporary world. Students continue to practice close reading techniques, build their vocabularies and comfort with the language of literary analysis, and approach texts independently with increasing sophistication and critical thinking. This course follows the College Board curriculum and involves extensive reading and writing. Advanced educational credit may be available for students who successfully pass the AP® Exam. Dual enrollment options may be available.

Elective offerings: **Elective offerings may not be used for fulfillment of English credit requirements.**

Creative Writing 1-2 (020351/020352)
Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester
Prerequisites: "C" or above in most recent English class
Notes: Students in this class submit work for possible publication to various sources.
Course Content: Students will be introduced to the multiple genres of creative writing including but not limited to poetry, fiction, nonfiction, screenplay, and graphic writing. Students will also be introduced to the elements that make up each genre by close reading texts by various authors. This class is designed to introduce students to writing beyond a formal paper and will help them find a genre they may want to pursue in the future.

H Advanced Creative Writing 1-2 (020371/020372) H ADV CREATIVE - 1-2
Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester
Prerequisites: Demonstrated writing abilities and recommendation of Creative Writing 1-2 teacher
Notes: Students in this class submit work for possible publication to various sources.
Course Content: Honors Advanced Creative Writing is a workshop-style elective course providing students with opportunities to write and share verse, fiction, discursive prose, and drama. Students in all grade levels are challenged to enhance their communication skills, extend their appreciation of language, express themselves creatively, and collaborate with other writers.
**Digital Journalism (020451/020452)**

*Duration:* 2 semesters  
*Grade Level:* 9, 10, 11, 12  
*Credit:* 1 credit per semester  

**Prerequisite:** Journalism 1-2

**Course Content:** Digital Journalism focuses on a variety of media platforms for the 21st century, placing emphasis on the laws and ethics of both online and video journalism which include the development of skills in online newspaper and web design, podcasts, news broadcasting and social media. Students will understand what positive and objective digital citizenship is in addition to acquiring skills that help to prepare them for advanced journalism courses.

**H Digital Journalism 3-4 (022451/022452)**

*Duration:* 2 semesters  
*Grade Level:* 10, 11, 12  
*Credit:* 1 credit per semester  

**Prerequisite:** C in Journalism 1-2 or Digital Journalism 1-2 AND adviser permission

**Course Content:** Advanced Digital Journalism students are responsible for the production and maintenance of the online school news website and school journalism social media accounts. Students will work individually or collaboratively on their assignments. Quality writing, photography, videography, editing, producing, and layout and design skills are emphasized.

**H Digital Journalism 5-6 (022551/022552)**

*Duration:* 2 semesters  
*Grade Level:* *11, 12  
*Credit:* 1 credit per semester  

**Prerequisite:** C in previous class AND adviser permission

**Course Content:** Advanced Digital Journalism students are responsible for the production and maintenance of the online school news website and school journalism social media accounts. Students will work individually or collaboratively on their assignments. Quality writing, photography, videography, editing, producing, and layout and design skills are emphasized.

**H Yearbook 1-2 (021231/021232)**

*Duration:* 2 semesters  
*Grade Level:* 10, 11, 12  
*Credit:* 1 credit per semester  

**Prerequisites:** Yearbook advisor permission. Journalism 1-2 is strongly recommended.  

**Notes:** Keyboarding skills are helpful. Students complete assigned pages to receive credit AND are required to sell advertisements and yearbooks.

**Course Content:** Students are responsible for the production of the school yearbook. Students work individually and collaboratively on their assignments. Quality writing, editing, advertising, photography, and layout design skills are studied.

**H Yearbook 3-4 (021331/021332)**

*Duration:* 2 semesters  
*Grade Level:* 11, 12  
*Credit:* 1 credit per semester  

**Prerequisite:** C or higher in previous class AND yearbook advisor permission.  

**Notes:** Keyboarding skills are helpful. Students complete assigned pages to receive credit AND are required to sell advertisements and yearbooks.

**Course Content:** Students enrolled in this course will be responsible for the print, and/or online production of the school yearbook. Students will work individually and cooperatively on their assignments. Quality writing, editing, advertising, photography and layout design skills are emphasized. Students are expected to assume additional responsibilities as leaders in this class.
**Literacy Skills (011181/011182)**

*Duration: 2 semesters  Grade Level: 9  Credit: 1 credit per semester  This course is required if recommended.*

*Prerequisites: Qualifying data (including but not limited to test scores and grades) and teacher/department chair recommendation.*

*Course Content: Students in this course will improve reading proficiency with explicit, direct instruction in fluency, vocabulary, and comprehension. Strategies for phonemic awareness and phonics will be taught as needed. Students will read leveled, high interest literature for both academic and recreational purposes. Placement is based on standardized test scores and teacher recommendation.*

**Academic Literacy (011011/011012)**

*Duration: 2 semesters  Grade Level: 9, *10  Credit: 1 credit per semester  This course is required if recommended.*

*Prerequisites: Qualifying data (including but not limited to test scores and grades) and teacher/department chair recommendation.*

*Course Content: This course helps students develop skills and knowledge to improve their engagement, fluency, and comprehension of content-area materials and texts. Students will learn to understand and regulate their own reading processes while developing strategies for overcoming reading obstacles. Placement is based on standardized test scores and teacher recommendation.*

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### ENGLISH AS A SECOND LANGUAGE

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<td><strong>Summer School:</strong> Economics / TBD</td>
<td><strong>Summer School:</strong> English 3-4 or Enrichment</td>
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**Economics could be taken in either the summer after year 2 or during year 3.**

**Student must take English 7-8 through Accelere or in summer school following year 4.**

This plan will provide students with the OPS HS graduation requirements in four years. Students must plan to attend summer school as well as the supportive learning opportunities on Saturdays, Spring Break and in July to meet these requirements. Please note that admission into UNL may have additional requirements (ie-2 years of a World Language).
ESL 1-2 (155191/155192)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 2 credits per semester
Prerequisites: F&P Reading Level A-L; Lexile Levels BR to 620; or qualifying score on the LAS Test
Notes: Designed for the beginning ESL student.
Course Content: This ESL Writing and Grammar course is offered daily and worth 2 credits due to double seat time. The course is designed for the beginning ESL student. The focus of this course will be to develop basic communication skills, a beginning English language vocabulary, and a primary understanding of grammatical structures. This course is typically for a first-year English language learner.

ESL Reading 1-2 (155341/155342)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 2 credits per semester
Prerequisites: F&P Reading Level A-L; Lexile Levels BR to 620; or qualifying score on the LAS Test
Notes: Designed to build reading skills for the beginning ESL student.
Course Content: This ESL Reading course is offered daily and worth 2 credits due to double seat time. The course is designed to build reading skills in English for the beginning ESL student. The focus will be to provide successful experiences in reading comprehension and fluency at a beginning level, while building skills in recognizing basic sight words, using context clues and prior knowledge to derive word meaning, identifying main ideas, summarization of reading passages, and dictionary usage.

ESL Social Studies Foundations 1-2 (159411/159412) ESL SOC ST FOUND 1-2
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Notes: Designed for the beginning ESL student to learn social studies specific vocabulary
Course Content: This is a year-long course that provides students with English language and literacy development through a study of family, communities and laws and rules within these communities. This course may also provide the beginning ESL student with basic background information about U.S. history, geography, and government. This course develops study skills, builds vocabulary, and leads to an understanding of key events and historical figures, preparing students for participation in the high school social studies curriculum.

ESL Science Foundations 1-2 (159511/159512) ESL SCI FOUND 1-2
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: concurrent enrollment in ESL Reading 1-2 or ESL Reading 3-4, F&P Reading Level A-L or Lexile Levels BR to 620 or teacher recommendation
Notes: Designed for the beginning ESL student to learn science specific vocabulary
Course Content: This is a year-long course that provides students with literacy and English language instruction through an introduction to science and science concepts. This course develops study skills, builds vocabulary, and leads to an understanding of key concepts in physical and life sciences as students prepare for participation in the high school science curriculum.

ESL 3-4 (155351/155352)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 2 credits per semester
Prerequisites: F&P Reading Level L-R; Lexile Level 550 to 910 or teacher recommendation
Notes: Designed to improve writing and grammar skills for the intermediate ESL students.
Course Content: This ESL Writing and Grammar course is offered daily and worth 2 credits due to double seat time. This course is designed for the intermediate ESL student. The focus of this course will be to continue the development of communication skills, English language vocabulary, and understanding of grammatical structures. Successful completion of learning goals from ESL 1-2 or demonstration of equivalent skills is required for registration in this course.

ESL 3-4 Reading (155171/155172)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 2 credits per semester
Prerequisites: F&P Reading Level L-R; Lexile Level 550 to 910 or teacher recommendation
Course Content: This ESL Reading course is offered daily and worth 2 credits due to double seat time. This course is designed for intermediate ESL students to improve reading skills. Emphasis is on developing comprehension skill through fluency, summarizing and sequencing events in a reading passage, recognizing text structures, and using systematic strategies to locate information from textbooks, using text features. Successful completion of learning goals from ESL Reading 1-2 or demonstration of equivalent skills is required for registration in this course.

ESL Social Studies Foundations 3 (159431) ESL SOC ST FOUND 3
Duration: 1 semester  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level L-R; Lexile Level 550 to 910 or teacher recommendation
Notes: This is a preparatory course for Human Geography Designed for the intermediate ESL student to learn social studies specific vocabulary
Course Content: This is a semester-long course that provides students with basic background information about U.S. history, geography, and government. This course develops study skills, builds vocabulary, and leads to an understanding of key events and historical figures, preparing students for Human Geography, to be taken second semester and for participation in future high school social studies curriculum.

Science Foundations 3-4 (063141/063142)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level L or higher; Lexile Level 550 to 910 or teacher recommendation
Notes: Meets district requirements for graduation. Designed for the intermediate ESL student to learn science specific vocabulary.
Course Content: Science Foundations is a year-long inquiry-based course designed to expose students to natural, environmental, and life sciences. Topics include weather and water cycles, plant studies, environmental changes, and human body systems. This course provides a foundation for other science courses.
**English 1-2 ELL (010371/010372)**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level L or higher; Lexile Level 550 to 910 or teacher recommendation
Notes: Designed for the advanced ESL student who has attained adequate control of communication skills. Meets English 1-2 requirements for graduation. This class will be taken concurrently with ESL Reading 5-6
Course Content: This course offers the English 1-2 curriculum with enhanced vocabulary focus and cultural orientation for ELL students.

**ESL Reading 5-6 (155251/155252)**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level R or higher; Lexile Level 910 or teacher recommendation
Notes: Designed for the ESL student to improve reading skills
Course Content: This course is designed for advanced ESL students with a focus on developing increased fluency in reading more advanced materials. Students will develop comprehension strategies and build vocabulary skills, as well as develop capacity for written response to a variety of reading materials. Successful completion of learning goals from ESL Reading 3-4 or demonstration of equivalent skills is required for registration in this course.

**Academic Language Study EL (157101/157102)**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Follow Long-Term ELS Scheduling Recommendations
Course Content: This year-long course is designed to boost academic language development of Long Term English Learners (LTELs). This course will focus on teaching high-leverage academic language, including vocabulary, syntax, and complex grammatical structures. Through the course work, LTELs will engage in academic conversations and peer collaboration while reading authentic, increasingly complex information and literacy texts that are relevant to students’ lives. The course curriculum will also aim to develop LTELs’ academic writing skills to successfully write summaries, opinions, informative texts, and research papers. The course will provide LTELs with opportunities to make regular connections between coursework and the demands of college and the workplace.

**US History 1-2 ELL (031331/031332)**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level R or higher, Lexile Level 910 or teacher recommendation
Notes: Meets district requirements for graduation. Designed to provide support for ESL students at intermediate level in their development.
Course Content: This course is restricted for ESL students who are concurrently enrolled in ESL 3-4 or ESL 5-6. A special focus on language development is provided, but content and standards are the U.S. History standards. This course continues the study of United States history from 1914 to present. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, culture, and the elements of citizenship. Students investigate these themes using textbooks, newspapers, novels, primary sources, and technology.

**Physical Science 1-2 ELL (060901/060902)**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: F&P Reading Level R or higher, Lexile Level 910 or teacher recommendation
Notes: Meets district requirements for graduation. Designed to provide support for ESL students at intermediate level in reading development
Course Content: This course is restricted for ESL students who are concurrently enrolled in ESL 3-4 or ESL 5-6. A special focus on language development is provided, but content and standards are the Physical Science 1-2 standards. Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science.

**H Academic Decathlon (031201/031202) H ACAD DECATHLON 1-2**
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Permission of instructor
Course Content: The United States Academic Decathlon® emphasizes the personal and academic growth of each student who, by meeting the challenges with honesty and integrity, can reap the rewards of greater self-knowledge and self-confidence. The ten-event academic program strives to foster a greater respect for knowledge, to promote wholesome inter-school academic competition, and to further develop student communication skills.
Textile Construction and Design 1-2 (140261/140262)  TEXTILE CONST AND DESIGN 1-2
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Note: Students will learn the foundation of Fashion Design and Clothing Construction in this course. This class is taught by 2 teachers and is split between a computer lab and sewing lab. Students are REQUIRED to participate in the Fashion Show second semester, which is outside the school day.
Course Content: Interested in Fashion Design? Interior Design? Clothing & Textiles construction? In this class, students explore the definition and application of elements and principle of design in living spaces, fashion and/or textiles. Design trends, inspiration sources, technical tools (hand and computer), fiber/fabric types and much more are explored through examples, exercises, critiques and creative projects. Basic sewing construction is learned in this class. A portfolio will be developed, which will be used in related upper level sources for this Design program of study. Students are exposed to career opportunities and skills necessary for the design career fields of fashion, interiors and/or textiles.

Textile Construction and Design 3-4 (140271/140272)  TEXTILE CONST AND DESIGN 13-4
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: C or better in Textile Construction and Design 1-2 or with instructor’s permission.
Note: Students are REQUIRED to participate in the Fashion Show second semester, which is outside the school day. This class is taught by 2 teachers and is split between a computer lab and sewing lab.
Course Content: This course provides hands-on skills in sewing construction techniques, fashion trends, consumer skills, fibers and fabrics. This course also incorporates hands on skills in design using creative and technical skills that are required in the fashion industry.

Fashion Design 3-4 (140231/140232)  CAD FASION 3-4
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: C or better in Textile Construction and Design 3-4.
Note: Students are REQUIRED to participate in the Fashion Show second semester, which is outside the school day.
Course Content: This course focuses on the creative and technical skills needed in the fashion industry. Hands-on projects will help to teach the elements and principles of design, textiles, influences throughout history and garment design.

Design Workshop (140201/140202)
Duration: 2 semesters  Grade Level: 12  Credit: 1 credit per semester
Prerequisites: C or better in Fashion Design 3-4.
Note: Students are REQUIRED to participate in the Fashion Show second semester, which is outside the school day.
Course Content: This course incorporates basic principles of apparel construction with the practical use of equipment. Garments that were designed in Computer Design for Fashion will be constructed in this class.

Intro to Child Development (140721/140722)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Note: Teen parents are recommended to take this course.
Course Content: This course will provide students with knowledge and skills necessary for working with children as parents or caregivers. Topics of study will include parenting readiness, guidance, family differences, prenatal development, the birth process, and early childhood developmental stages.

H Child Development (140731/140732)  H CHILD DEVELOP 1-2
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Note: Dual enrolled course
Course Content: This honors course introduces the challenges and responsibilities of guiding the physical, emotional, social and intellectual development of children. This course is aligned with a dual credit opportunity and is a required course for the Early Childhood Career Pathway.

H Child Development 3-4 (140741/140742)  H CHILD DEVELOP
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 per semester
Prerequisites: Honors Child Development 1-2
Course Content: This dual enrolled course with MCC (1110 & 1120) focuses on development of children prenatal through 5 years old. It examines planning curriculum for physical growth, motor skills, cognition, language, and social/emotional development. This course requires some filed experiences in early childhood education settings and will require a background check. Dual enrollment costs are the responsibility of each student, but some students may be eligible for financial assistance.

H Intro to Education (141031/141032)
Duration: 2 semesters  Grade Level: 11, 12  Credit: credit per semester
Notes: Students should have an interest in teaching. This class is Dual Enrolled through Metro Community College.
Course Content: This course will expose students to the education profession through an introduction to preservice preparation, societal influences on education, classroom practices, and the governance structures which impact teachers and schools. This course is aligned with a dual enrollment opportunity for eligible students. A field experience is encouraged.
Teaching Experience (187601/187602) EDU&TRAIN INTRN 1-2
Duration: 2 semesters  Grade Level: 12  Credit: 1 credit per semester
Prerequisites: H Intro to Education and/or teacher recommendation
Notes: Students should know that this internship credit is earned outside of the home high school.
Course Content: The internship program provides 12th grade students with an individual career experience in the community. The internship is a supplement to formal classroom instruction. Students plan their internship with a teacher-coordinator and participate in a paid or unpaid occupational experience.

Foods 1-2 (140621/140622)
Duration: 2 semesters  Grade Level: 10, 11  Credit: 1 credit per semester
Prerequisites: Ninth grade students will be allowed to enroll only if interested in pursuing a career in Culinary Skills. Teacher recommendation needed for Culinary 1-2.
Course Content: This course introduces nutrition, wellness and food preparation skills to students. The course involves the study of cultural and social aspects of nutrition and food time management.

Culinary Skills 1-2 (140631/140632)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Foods 1-2. Teacher recommendation required.
Notes: Culinary Skills 3-4 and 5-6 classes are only offered at the Omaha Public School Career Center.
Course Content: This course introduces professional skills related to the culinary industry including basic cooking procedures, kitchen safety and sanitation, tool and equipment usage, and preparation of stocks and sauces. Students will apply these skills through catering projects and experiences.

Human Growth and Development (070931) HUMAN GROWTH HS

H Human Growth and Development (070981) H HUMAN GROWTH HS
Duration: 1 semester  Grade Level: 10, 11, 12  Credit: 1 credit
Notes: All senior high school students are required to enroll in one of the Human Growth and Development courses, but a parent/guardian may choose to opt out his/her student.
Course Content: This honors course helps senior high students acquire responsible decision-making skills related to wellness, communication, healthy relationships, preventing abuse, chemical usage, sexuality, prenatal care, etc. All senior high school students are required to enroll in one of the Human Growth and Development courses, but a parent/guardian may choose to opt out his/her student.

JROTC (MILITARY SCIENCE)

The focus of JROTC is reflected in the mission statement, “To motivate young people to be better citizens.” JROTC prepares students for leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. Coursework includes participation in weekly physical fitness. Students are required to wear the JROTC uniform every Wednesday and as directed by the instructors. Mandatory events include: the Formal Inspection during the first semester, and completion of the Physical Fitness Test (Cadet Challenge) Program each semester. JROTC is open to ALL students enrolled at South High School. Students may take JROTC or PE to meet their graduation requirements or take JROTC as an elective with PE. The program at South High School is organized into units similar to the military and is taught by retired military personnel. JROTC DOES NOT recruit for the military and students that participate in JROTC have NO obligation to the military after high school. See individual course descriptions below or visit the South High School web site.
*NOTE FOR ALL JROTC LET1, LET2, LET3, & LET4 COURSES: Each cadet/student is required to wear the JROTC uniform one day each week, and to participate in the JROTC physical fitness program and other weekly activities. This course counts as a physical education credit.

- **JROTC 1-2/Leadership Education and Training 1 (070811/070812)** J ROTC 1 – LET 1
  - **Duration:** 2 semesters  
  - **Grade Level:** 9, 10, 11, 12  
  - **Credit:** 1 credit per semester
  - **Course Content:** This course includes classroom instruction and laboratory instruction in history, customs, traditions, and purpose of Army Junior ROTC. Cadets will study and develop basic leadership skills: including; leadership principles, traits, values, and attributes. A student’s development of core values, an appreciation for diversity, and active learning strategies are integrated throughout the course. Cadets will be required to write a research paper during the year. The performance standards of this course are based on the performance standards identified in the curriculum for US Army Junior ROTC. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **H JROTC 1-2/Basic Leadership Education and Training 1 (070641/070642)** J ROTC 1-2, LET-1
  - **Duration:** 2 semesters  
  - **Grade Level:** 10, 11, 12  
  - **Credit:** 1 credit per semester
  - **Prerequisite:** Instructor’s permission
  - **Course Content:** This course will incorporate all the requirements of JROTC 1-2. Additional reading and writing, including (but not limited to), research papers. A cadet will be required to do two community service projects or two school service projects. Each honors cadet will be required to present one period of instruction per quarter. The honors cadet will assume a leadership position to demonstrate skills and traits taught in leadership class. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **JROTC 3-4/Leadership Education and Training 2 (070821/070822)** J ROTC 3-4 – LET 2
  - **Duration:** 2 semesters  
  - **Grade Level:** 10, 11, 12  
  - **Credit:** 1 credit per semester
  - **Prerequisites:** JROTC 1-2. Honors 3-4 requires instructor approval
  - **Course Content:** This course includes classroom instruction and laboratory instruction expanding skills taught in JROTC 1-2 (LET 1). Topics include basic map reading, and first aid. Intermediate Leadership Development provides instruction on leadership styles and practical time to exercise leadership theories as well as the basic principles of management. The course allows for personal assessments which help cadets determine their skill sets. Cadets will be required to write a research paper during the year. Opportunities to teach using accepted principles and methods of instruction are also offered. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **H JROTC 3-4/H Leadership Education and Training 2 (070621/070622)** J ROTC 3-4, LET-2
  - **Duration:** 2 semesters  
  - **Grade Level:** 10, 11, 12  
  - **Credit:** 1 credit per semester
  - **Prerequisite:** JROTC 1-2. Requires instructor approval
  - **Course Content:** This course will incorporate all the requirements of JROTC 3-4. Additional reading and writing, including (but not limited to), research papers. A cadet will be required to do two community service projects or two school service projects. Each honors cadet will be required to present one period of instruction per quarter. The honors cadet will assume a leadership position to demonstrate skills and traits taught in leadership class. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **JROTC 5-6/Leadership Education and Training 3 (070831/070832)** J ROTC 5-6 – LET 3
  - **Duration:** 2 semesters  
  - **Grade Level:** 11, 12  
  - **Credit:** 1 credit per semester
  - **Prerequisites:** JROTC 3-4. Requires instructor approval
  - **Course Content:** Topics in this course include advanced map reading, principles of leadership, methods of instruction, technology awareness, advanced management problems, military history, and physical fitness. Cadets are required to present one instructional lesson per quarter. Cadets will be required to write a research paper during the year. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **H JROTC 5-6/H Leadership Education and Training 3 (070751/070752)** J ROTC 5-6 LET 3
  - **Duration:** 2 semesters  
  - **Grade Level:** 11, 12  
  - **Credit:** 1 credit per semester
  - **Prerequisites:** JROTC 3-4. Requires instructor approval
  - **Course Content:** This course will incorporate all the requirements of JROTC 5-6. The honors cadet will be required to do additional reading and writing, including (but not limited to), research paper. The cadet will be required to do two community service projects or two school service projects. Each honors cadet will be required to present one period of instruction per quarter. The honors cadet will assume a leadership position to demonstrate skills and traits taught in leadership class. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

- **JROTC 7-8/Leadership Education and Training 4 (070841/070842)** J ROTC 7-8 – LET 4
  - **Duration:** 2 semesters  
  - **Grade Level:** 12  
  - **Credit:** 1 credit per semester
  - **Prerequisites:** JROTC 5-6. Requires instructor approval
  - **Course Content:** This course includes classroom instruction and laboratory instruction expanding the skills taught in JROTC 1-6 (LET 1-3). This course focuses on creating a positive leadership situation; negotiating, decision-making, management, and mentoring. The course provides the opportunity to demonstrate leadership potential, in an assigned command or staff position within the cadet battalion. It includes how to use emotional intelligence in leadership situations as well as developing a positive attitude, preventing violence, and managing anger. The course provides instruction on etiquette, daily planning, financial planning, and careers. Cadets are required to present one instructional lesson per quarter. Cadets will be required to write a research paper during the year. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.
H JROTC 7-8/H Leadership Education and Training 4 (070741/070742)  H JROTC 7-8 LET 4
Duration: 2 semesters  Grade Level: 12  Credit: 1 credit per semester
Prerequisites: JROTC 5-6. Requires instructor approval
Course Content: This course will incorporate all of the requirements of JROTC 7-8. In addition, cadets must complete readings on the role of the Army in support of national objectives and leadership, present one period of instruction per quarter, and complete one research paper on a selected topic. The honors cadet will be required to do two community service projects or two school service projects. Each honors cadet will be required to present one period of instruction per quarter. All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

Beginning Marksmanship (070781/070782) BEG MARKSMANSP
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Enrollment in the JROTC Program
Course Content: Beginning Marksmanship will include detailed instruction, guidance and supervision in the safety and art of precision firing with air pellet rifles and air pellet pistols. Participants must be highly motivated, dedicated, self-disciplined, and agile. Each participant must successfully pass a safety exam to become qualified to take part in the marksmanship program. Individuals are eligible to participate in postal and shoulder-to shoulder rifle matches in and outside of Omaha.

Intermediate Marksmanship (070751/070752)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Beginning Marksmanship, enrollment in JROTC, and permission of instructor.
Notes: May be repeated for additional credit.
Course Content: Intermediate Marksmanship is a continuation of beginning marksmanship. This course provides continued instruction and training in firearm safety, marksmanship, coaching, and target scoring. Participants must be high motivated, dedicated, self-disciplined, and agile. Each participant must successfully pass a safety exam to become qualified to take part in the marksmanship program.

Advanced Marksmanship (070791/070792) ADV MARKSMANSP
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Intermediate Marksmanship, enrollment in the JROTC Program, and permission of instructor
Notes: May be repeated for additional credit.
Course Content: Advanced Marksmanship is a continuation of beginning and intermediate marksmanship. This course provides advanced instruction and training in firearm safety, marksmanship, coaching, and target scoring. Cadets will be eligible to participate in varsity marksmanship matches. Participants must be high motivated, dedicated, self-disciplined, and agile. Each participant must successfully pass a safety exam to become qualified to take part in the marksmanship program. Individuals are eligible to participate in postal and shoulder-to shoulder rifle matches in and outside of Omaha.

JROTC Color Guard (070631/070632)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Enrollment in the JROTC Program
Notes: Students will meet after school and other times. Course may be repeated for additional credit.
Course Content: Cadets will study the history of Color Guard, Honor Guard, Saber Team, and Drill. Cadets will learn how these elements have been used by the military to install discipline and maintain tradition. Cadets will receive instruction on how to function as a member of a color guard in parades, sports activities, events, and competitions. Cadets will learn the intricacies of regulation drill without and with rifles. Cadets will also learn customs and courtesies of the National Flag. Cadets will become proficient in the use and proper handling of the saber. This course will enable cadets to become knowledgeable leaders in all aspects of color guard, honor guard, saber team, and drill. Cadets will complete one research paper on a selected topic per semester. Each cadet is required to do two community service projects or two school service projects per semester.
**Students develop cognitively, socially and emotionally along different time and interest continuums. For students who are willing and interested in advanced coursework, but do not meet the course prerequisites, an exception may be requested through a conversation involving building staff, parents/guardians, and the student.**

- **Pre-Algebra 1-2 (040161/040162)**
  - **DL Pre-Algebra (040151/040152)**
    - **Duration:** 2 semesters  **Grade Level:** 9  **Credit:** 1 credit per semester
    - **Notes:** This course is designed to meet the needs of the student who will benefit from a transition course that bridges the similarities of arithmetic and algebra
    - **Course Content:** This course will contain spiraling reinforcement of basic algebraic concepts and topics in order to prepare students for successful placement in Algebra 1-2. This course will cover the content standards for pre-algebra, including operations on real numbers, conversions among fractions, decimals, and percents, solving linear equations and inequalities, graphing linear equations, working with polynomials, and using measures of central tendency to interpret data.

- **Algebra 1-2 (040271/040272)**
  - **DL Algebra 1-2 (040901/040902)**
    - **Duration:** 2 semesters  **Grade Level:** 9, 10  **Credit:** 1 credit per semester
    - **Notes:** Meets college prerequisite.
    - **Course Content:** This course is a first-year algebra survey. It covers traditional algebra topics including a study of the four basic operations dealing with signed numbers and polynomials, solution of first and second-degree equations, verbal problems, systems of linear equations, graphing and writing linear equations and inequalities, and simplifying exponential expressions.

- **H Algebra 1-2 (040281/040282)**
  - **H DL Algebra 1-2 (040911/040912)**
    - **Duration:** 2 semesters  **Grade Level:** 9  **Credit:** 1 credit per semester
    - **Prerequisites:** Any one of the following*: Grade of “A” in Pre-Algebra 1 and 2, MAP Math score at or above a score determined by District Math Supervisor, Orleans-Hanna Algebra Prognosis Test Score at or above 75
    - **Notes:** Meets College prerequisite. As an honors class, topics will be covered in greater depth and at an accelerated pace with enrichment.
    - **Course Content:** This course is the honors section of Algebra 1-2. It covers traditional algebra topics including operations with signed numbers and polynomials, solving first-and second-degree equations, verbal problems, systems of linear equations, graphing and writing linear equations and inequalities, and simplifying exponential expressions. As an honors class, these topics will be covered in greater depth and with enrichment.
Geometry 1-2 (040351/040352)

DL Geometry 1-2 (040921/040922)

Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester

Prerequisites: Algebra 1-2

Notes: Meets College prerequisite.

Course Content: This course is a complete study of geometry. Topics include congruence and similarity of figures, parallelism and perpendicularity, right triangle relationships, formal and informal proof, coordinate geometry, properties of polygons and circles, and perimeter, area, and volume of two- and three-dimensional figures.

H Geometry 1-2 (040361/040362)

H DL Geometry 1-2 (040931/040932)

Duration: 2 semesters  Grade Level: 9, 10  Credit: 1 credit per semester

Prerequisites: Any one of the following*: Grade of “A” in Algebra 1 and 2, Grade of “B” or higher in Honors Algebra 1 and 2, MAP Math score at or above a score determined by District Math Supervisor.

Notes: Meets College prerequisite. As an honors class, topics will be covered in greater depth and at an accelerated pace with enrichment.

Course Content: This course is the honors section of Geometry 1-2. Topics include congruence and similarity of figures, parallelism and perpendicularity, right triangle relationships, formal and informal proof, coordinate geometry, properties of polygons and circles, and perimeter, area, and volume of two- and three-dimensional figures. As an honors class, each topic will be covered in greater depth and with enrichment.

Bridge to Adv Algebra (040341/040342)

Duration: 2 semesters  Grade Level: 11  Credit: 1 credit per semester

Prerequisites: Received low grades, but has credits in Algebra 1-2 and Geometry

Notes: This course is for students that are not prepared to be successful in Algebra 3-4. This is a Junior only course.

Course Content: This course is designed to prepare students for Algebra 3-4. It is an intensive review of geometry topics including 2 and 3 dimensional measurement, Pythagorean Theorem, congruence, similarity, and coordinate geometry and an intensive review of basic algebra topics including solving and writing linear, quadratic, and systems of equations, graphing, exponent rules. Through the coursework, struggling students will be better prepared and more mature mathematically to meet the challenge of Algebra 3-4 content.

Algebra 3-4 (040291/040292)

DL Algebra 3-4 (041291/041292)

Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester

Prerequisites: Geometry 1-2

Notes: Meets College prerequisite.

Course Content: This course covers the topics of a traditional second-year algebra course. Content includes solving polynomial equations as well as linear, absolute value, and quadratic equations and inequalities, and working with exponents and logarithms, complex numbers, systems of equations and inequalities, and simple probability. Appropriate technology will be used to assist in instruction and learning.

H Algebra 3-4 (040301/040302)

H DL Algebra 3-4 (040881/040882)

Duration: 2 semesters  Grade Level: 9, 10, 11  Credit: 1 credit per semester

Prerequisites: Any one of the following*: Grade of “A” in Algebra 1 and 2 or Geometry 1 and 2, Grade of “B” or higher in Honors Algebra 1 and 2 or Honors Geometry 1 and 2, MAP Math score at or above a score determined by District Math Supervisor.

Notes: Meets College prerequisite. As an honors class, topics will be covered in greater depth and at an accelerated pace with enrichment.

Course Content: This is the honors section of Algebra 3-4. As such the topics and concepts will be covered in more depth, and additional content is present as well. This course covers the topics of a traditional second-year algebra course. Content includes solving polynomial equations as well as linear, absolute value, and quadratic equations and inequalities, and working with exponents and logarithms, complex numbers, systems of equations and inequalities, matrix algebra and matrix solutions to systems of equations, series and sequences, and compound probability. Appropriate technology will be used to assist in instruction and learning.

Math Analysis 1-2 (041231/041232)

Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester

Prerequisites: Algebra 3-4, Honors Algebra 3-4

Course Content: Math Analysis is a full-year terminal math course for students who have reached proficiency in advanced algebra topics but have no intention of pursuing math- or science-related fields of study in post-secondary school. The course content includes Critical Thinking, Set Theory, Number Theory, Functions, Measurement, Personal Finance, Combinatorics, Probability, Statistics, and Logic.

Pre-Cal/Trig 1-2 (040401/040402)

DL Pre-Cal/Trig 1-2 (041401/041402)

Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester

Prerequisites: Algebra 3-4, Honors Algebra 3-4

Notes: Graphing calculators will be checked out to students. Students are recommended to purchase their own graphing calculator

Course Content: This course includes topics of mathematics that are necessary for the successful study of calculus. Topics include polar coordinates, right triangle trigonometry, circular functions, logarithms, and graphs of rational and polynomial relations and functions. Students enrolling in this course should have successfully completed both semesters of Algebra 3-4 with passing grades.
- **H Pre-Cal/Trig 1-2 (040411/040412)**
  - Duration: 2 semesters
  - Grade Level: 9, 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Honors Algebra 3-4 or Algebra 3-4 with teacher recommendation, 9th grade students should follow other grade level prerequisites.
  - Note: 9th graders in Honors Pre-Cal/Trig 1-2 as 9th graders have been on a unique accelerated path since 6th grade or earlier.
  - Note: Graphing calculators will be checked out to students. Students are recommended to purchase their own graphing calculator. As an honors course, topics are covered in greater depth with challenging problems and at an accelerated pace with enrichment.
  - Course Content: This course is the honors section of Pre-calculus/trigonometry. This course includes topics of mathematics that are necessary for the successful study of calculus. Topics include polar coordinates, right triangle trigonometry, circular functions, logarithms, and graphs of rational and polynomial relations and functions. Students enrolling in this course should have successfully completed both semesters of Honors Algebra 3-4 with proficient or advanced grades.

- **Consumer Math 1-2 (040681/040682)**
  - Duration: 2 semesters
  - Grade Level: Graduating Seniors only
  - Credit: 1 credit per semester
  - Course Content: This course is for seniors only. It is designed to help students develop an understanding of the reasons for and the benefits derived from taxes, the services available from banks and other lending institutions, the workings of insurance, and the basic concepts of consumer credit. The skills obtained in this course will help students become mathematically knowledgeable citizens.

- **Prob/Stat (040501/040502)**

- **Dual Lang Prob & Stats 1-2 (041331/041332)**
  - Duration: 2 semesters
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Algebra 3-4, Honors Algebra 3-4
  - Notes: This course is an introduction to the study of statistical methods and would be helpful to any student planning to pursue professional study in medicine, biology, physics, sociology, psychology, economics or business.
  - Course Content: This course offers a study of statistical methods and would be of use for any student planning to pursue professional study in medicine, biology, sociology, psychology, economics, or business. The content includes permutations, combinations, axiomatic probability, organizing and reporting data, binomial and normal distributions, sampling distributions, hypothesis testing, and confidence intervals.

- **AP® Statistics 1-2 (040841/040842)**
  - Duration: 2 semesters
  - Grade Level: 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Proficient or advanced grades in both semesters of Pre-calculus/Trigonometry 1-2 or teacher recommendation
  - Course Content: This is a course in statistics that covers the topics in the syllabus published by the College Board. College credit and placement depend on the individual college. The statistics class will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data, Planning a Study, Anticipating Patterns, and Statistical Inference. This course is equivalent to a one-semester, introductory, non-calculus based college course in statistics. Students are strongly encouraged to take the AP® Exam.

- **H Discrete Math (040521/040522)**
  - Duration: 2 semesters
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Algebra 3-4, Honors Algebra 3-4
  - Course Content: This course provides a study of material prerequisites to college-level mathematics. It deals with discrete objects and finite processes as opposed to the infinite limits and continuous functions of calculus. Data structures, algorithms, and the theory of computation are emphasized.

- **AP® Calculus AB 1-2 (040451/040452)**

- **AP® Dual Lang Calculus AB 1-2 (041451/041452)**
  - Duration: 2 semesters
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Honors Pre-Calculus/Trigonometry or Pre-Calculus/Trigonometry
  - Notes: Graphing calculators will be checked out to students. Students are recommended to purchase their own graphing calculator. This course follows the College Board's AP® Calculus AB syllabus and prepares students for the AP® examination administered in May.
  - Course Content: This course follows the College Board's Advanced Placement® syllabus for Calculus AB, which stresses the concept of limit and introduces the student to differential and integral calculus, including both theorems and techniques.

- **H Calculus 2A-B (042471/042472)**
  - Duration: 2 semesters
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Notes: This course is a continuation of AP Calculus AB and would be the equivalent of a second semester college calculus course.
  - Course Content: Topics include first order, linear, or homogeneous differential equations and systems; series and numerical solutions; nonlinear systems; applications of integration; integration techniques and improper integrals; parametric equations and polar coordinates.

- **AP Calculus BC 1-2 (040461/040462)**
  - Duration: 2 semesters
  - Grade Level: 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Honors Pre-Calculus/Trig and teacher recommendation or AP Calculus AB
  - Course Content: This course follows the College Board's Advanced Placement syllabus for Calculus BC, which includes functions, graphs, limits, derivatives, integrals, polynomial approximations, and series. Students are strongly encouraged to take the AP Exam.
Honors Calculus 3 (040471)
Duration: 1 semester  Grade level: 12  Credit: 1 credit
Prerequisites: AP Calculus BC or Honors Calculus 2
Course Content: Topics are from multivariable calculus and include partial derivatives, multiple integrals, and calculus of vector functions.

Honors Differential Equations (040541)
Duration: 1 semester  Grade level: 12  Credit: 1 credit
Prerequisites: AP Calculus BC or Honors Calculus 2
Course Content: Topics include first order, linear, or homogeneous differential equations and systems; the Laplace transform; boundary value problems; series and numerical solutions; and nonlinear systems.

H Calculus 5/Differential Equations (040541/040542)
Duration: 2 semesters  Grade Level: 12  Credit: 1 credit per semester
Prerequisites: Honors Calculus 3-4
Course Content: Topics include first order, linear, or homogeneous differential equations and systems; the Laplace transform; boundary value problems; series and numerical solutions; and nonlinear systems. Students enrolling in this course should have successfully completed AP Calculus BC.

Dual Enrollment Modular Math Readiness Program
These courses are offered through Metropolitan Community College and are designed for seniors who desire to improve their math skills to the level needed to enter a college level math class after graduation. Students can pursue one of two programs: Academic track for students intending to transfer to a four-year institution or the Trades track for students pursuing a two-year associate degree/certification. It is online, self-paced, and students attend class as part of their regular schedule. Upon successful completion of the program, students are college and career ready.

Students eligible for this program: Senior; Desires to pursue a two- or four-year degree; 6 OPS math credits, ACT Math score of 14-19; Current GPA of 2.0 or higher; Good attendance; Self-motivated and able to work independently. Students may take the Accuplacer to try and up-place into a higher course in the track they choose.
Registration: Space is LIMITED. For more information, please see your counselor. Program is available for Career Center Students. The cost of the class is funded by Peter Kiewit Foundation. There is no cost for participating students.

Academic Track Sequence (MCC Course Listing)  OPS Course Listing
MATH 0910-Developmental Mathematics, 5.0 credits  049101, 1.0 credit
MATH 0930-Beginning Algebra Part 1, 4.0 credits  049301, 1.0 credit
MATH 0931- Beginning Algebra Part 2, 4.5 credits  049311, 1.0 credit
MATH 1310-Intermediate Algebra, (4.5 transferrable credit hours)  049121, 1.0 credit

Trades Track Sequence (MCC Course Listing)  OPS Course Listing
MATH 0910-Developmental Mathematics, 5.0 credits  049101, 1.0 credit
MATH 1240-Applied Mathematics (4.5 MCC credits)  049131, 1.0 credit

Developmental Mathematics (049101)
This course presents basic computational skills for either review or initial mastery by the students. Topics include fractions, decimals, ratios, proportions, operations with integers, and basic study skills for mathematical problem-solving and estimation. (MCC 0910)

Beginning Algebra Part 1 (049301)
This course is for students who need to learn basic algebra skills. Topics include positive and negative real numbers, solving linear equations and inequalities, and applications of linear equations. (MCC 0930)

Beginning Algebra Part 2 (049311)
Topics include integer exponents, operations with polynomials, factoring, rational expressions, equations of lines, and graphing of equations and inequalities. (MCC 0931)

Applied Mathematics (049131)
Students develop and apply mathematical skills needed to solve problems related to industrial occupations. Topics include applications of arithmetic skills, measurement, elementary algebra, geometry, and trigonometry. (MCC 1240)

Intermediate Algebra (049121)
This course extends basic algebra skills and provides the background necessary for further mathematics courses. Topics include linear, quadratic, polynomial, radical, and rational equations; systems of linear equations; rational exponents and polynomial factoring; rational and radical expressions; complex numbers; and graphs of linear and quadratic functions. (MCC 1310)
PERFORMING ARTS: DANCE

NOTE: Dance 1-2, 3-4, 5-6, 7-8:
Prerequisite: Audition Only. Note: The Dance course satisfies the PE requirement for graduation. Proper dance attire must be worn for class.

- **Exploratory Dance (070531/070532)**
  - Duration: 2 semesters  
  - Grade Level: 9, 10, 11, 12  
  - Credit: 1 credit per semester  
  - Prerequisites: "C" or better in most recent PE class at the middle or high school level  
  - Course Content: This course is designed as a two semester, introductory course that provides students a foundation in dance while fulfilling their requirement for a physical education credit. This course, unlike other dance courses, may to be repeated for the student whose interest in dance is continual, yet casual. Students will begin to develop technical strengths through basic ballet, tap, jazz, folk-ethnic, and modern styles of dance. Elements of dance history, musicality, choreography, terminology, critical analysis, collaboration, and performance will be covered. Students are required to participate in all scheduled performances.

- **Dance 1-2 (070561/070562)**
  - Duration: 2 semesters  
  - Grade Level: 9, 10, 11, 12  
  - Credit: 1 credit per semester  
  - Prerequisites: "B" or better in previous Dance level  
  - Course Content: This course is designed as a two semester, introductory course that provides students a foundation in dance. Students will begin to develop technical strength through the basic skills of ballet, tap, jazz, folk-ethnic, and creative (modern) movement. Elements of dance history, genre, terminology, critical analysis, and performance will be covered. Students are required to participate in all scheduled performances.

- **Dance 3-4 (070571/070572)**
  - Duration: 2 semesters  
  - Grade Level: 9, 10, 11, 12  
  - Credit: 1 credit per semester  
  - Prerequisites: "B" or better in previous Dance level  
  - Course Content: This course is designed to develop the creative horizons of dance students through intensive study and exploration of the choreographic process, while continuing to develop dance technical skills. This course is designed to delve deeply into the creative component of dance, to explore the use of the mind and spirit as they relate to movement expression, expand knowledge and understanding of performance, abstract form, musical components, and rhythms. Students will be introduced to advanced principles of technique. Students are required to participate in all scheduled performances.

- **Dance 5-6 (070581/070582)**
  - Duration: 2 semesters  
  - Grade Level: 10, 11, 12  
  - Credit: 1 credit per semester  
  - Prerequisites: "B" or better in previous Dance level  
  - Course Content: This course will continue to develop students' technical strengths through the use of advanced technique, movement patterns, and terminology. Students will expand their knowledge of movement expressivity. Students will demonstrate proficiency in performance skills, musical components, and rhythms as they relate to dance. Students will demonstrate proficient knowledge of movement in cardinal directions and planes of movement. Students are required to participate in all scheduled performance.

- **Dance 7-8 (Dual Enrollment) (070511/070512)**
  - Duration: 2 semesters  
  - Grade Level: 10, 11, 12  
  - Credit: 1 credit per semester  
  - Prerequisites: "B" or better in previous Dance level  
  - Course Content: This course will continue to develop students' technical strengths through the use of advanced technique, complex movement patterns, and terminology. Students will demonstrate advanced knowledge of movement expressivity. Students will demonstrate advanced knowledge of performance skills, musical components, and rhythms as they relate to dance. Students will demonstrate advanced knowledge of movement in all cardinal directions and planes of movement. Students are required to participate in all scheduled performance.

PERFORMING ARTS: INSTRUMENTAL MUSIC

If student chooses to participate in Fall Marching Band to receive a PE waiver, they must be currently enrolled in a band class and have a full class schedule, which includes no late start or early release.

- **Percussion (190821/190822)**
  - Duration: 2 semesters  
  - Grade Level: 9, 10, 11, 12  
  - Credit: 1 credit per semester  
  - Course Content: This course is offered to students who have demonstrated an aptitude and interest in playing a percussion instrument. Beginning instrumental techniques and appropriate musical understandings are introduces through strong "method" studies. Performances included as an extension of classroom activities.

- **Concert Band (190621/190622)**
  - Duration: 2 semesters  
  - Grade Level: 9  
  - Credit: 1 credit per semester  
  - Prerequisites: 2-4 years of elementary and/or middle school music instruction is preferred, must have previous band experience  
  - Notes: White shirt and black shoes are recommended.
  - Course Content: This is a beginning/intermediate level band. Students will rehearse and perform standard band literature designed to strengthen basic musicianship and instrumental technique. Performances include winter and spring concerts. Students are required to participate in all scheduled performances, some of which are outside the school day.
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Duration</th>
<th>Grade Level</th>
<th>Credit</th>
<th>Audience</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Symphonic Band (190641/190642)</strong></td>
<td>2 years of instrumental music, audition required.</td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td>AUDITION REQUIRED</td>
</tr>
<tr>
<td><strong>H Symphonic Band (Wind Ensemble) (190651/190652)</strong></td>
<td>Successful completion of Symphonic Band. Must be in band freshman year. Audition required.</td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td>AUDITION REQUIRED</td>
</tr>
<tr>
<td><strong>Intermediate Strings (190721/190722)</strong></td>
<td>Open to beginning students, students starting a new instrument, students with 0-1 years of playing experience</td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td></td>
</tr>
<tr>
<td><strong>Orchestra (190851/190852)</strong></td>
<td></td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td>AUDITION REQUIRED</td>
</tr>
<tr>
<td><strong>H Orchestra (190791/190792)</strong></td>
<td></td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td>AUDITION REQUIRED</td>
</tr>
<tr>
<td><strong>Music Technology 1-2 (190971/190972)</strong></td>
<td>One year of successful high school music is required, preferably instrumental music.</td>
<td>2 semesters</td>
<td>10, 11, 12</td>
<td>1 credit per semester</td>
<td>MUS TECH 1-2</td>
</tr>
<tr>
<td><strong>Music Technology 3-4 (191011/191012)</strong></td>
<td>Music Technology 1-2 with a &quot;C&quot; or better OR permission from instructor</td>
<td>2 semesters</td>
<td>10, 11, 12</td>
<td>1 credit per semester</td>
<td>MUSIC TECH 3-4</td>
</tr>
<tr>
<td><strong>DL Guitar 1-2 (191191/191192)</strong></td>
<td>Guitars are provided for daily use in class and a limited number are available to check out for a contracted period of time</td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td></td>
</tr>
<tr>
<td><strong>Guitar 1-2 (191131/191132)</strong></td>
<td></td>
<td>2 semesters</td>
<td>9, 10, 11, 12</td>
<td>1 credit per semester</td>
<td>Notes: Guitars are provided for daily use in class and a limited number are available to check out for a contracted period of time</td>
</tr>
<tr>
<td><strong>Guitar 3-4 (191141/191142)</strong></td>
<td>Completion of Guitar 1-2 with &quot;A&quot;</td>
<td>2 semesters</td>
<td>10, 11, 12</td>
<td>1 credit per semester</td>
<td>Notes: Guitars are provided for daily use in class and a limited number are available to check out for a contracted period of time</td>
</tr>
</tbody>
</table>

Successful students will: be part of a principal performing band. Students will rehearse and perform standard band literature designed to strengthen their current musicianship and instrumental technique. Performances include winter and spring concerts, and the opportunity to audition for the OPS All-City Music Festival. Students are required to participate in all scheduled performances, some of which are outside the school day.

Guitars are provided for daily use in class and a limited number are available to check out for a contracted period of time. Audition required. Students in this ensemble are also required to audition for the OPS All-City Music Festival. Students are required to participate in all scheduled performances, many of which are outside the school day.

This is to be a principal performing band. Students will rehearse and perform standard band literature designed to strengthen basic musicianship and instrumental technique. Performances include winter and spring concerts, and the opportunity to audition for the OPS All-City Music Festival. Students are required to participate in all scheduled performances, some of which are outside the school day.

Music Technology courses provide the development of both individual and ensemble skills. Performances include winter and spring concerts as well as the All-City Music Festival. Membership is by audition. High school orchestra members also participate in the pit orchestra for the production of the school's Broadway musical. Students are required to participate in all scheduled performances, many of which are outside the school day.

Audition required. Participation in cross-curricular activities will explore applications of music technology as a business.
H Guitar 5-6 (191151/191152)  
**Audition Required**

**Duration:** 2 semesters  
**Grade Level:** 11, 12  
**Credit:** 1 credit per semester

**Prerequisite:** Audition Only

**Course Content:** Class can be repeated for credit with teacher’s recommendation. In this course students will build on the foundation of playing techniques covered in Guitar 3-4. Note reading studies will cover all frets in first position as well as higher positions. Advanced techniques such as right hand finger style and classical (pima) will be taught. Chord studies will include moveable bar chords. Ear-training and transcribing music for the guitar will also be taught. Students will perform alone and in a variety of ensemble settings including a guitar recital in the spring semester. Students are encouraged to purchase their own guitar (steel or nylon string ~no electric guitars). There are a limited number of instruments available for student use on a need basis only. Students are required to participate in all scheduled performances, some of which are outside the school day.

H Guitar 7-8 (191181/191182)  
**Audition Required**

**Duration:** 2 semesters  
**Grade Level:** 11, 12  
**Credit:** 1 credit per semester

**Prerequisite:** Audition Only

**Course Content:** Class can be repeated for credit with teacher’s recommendation. This course is for students who are experienced in playing guitar and will be focused on distinction level standards. Building on techniques and skills already learned, the students will be expected to perform in all classical position extended ranges, demonstrate advanced facilities in both flat picking and finger picking techniques, play and solo competently in a variety of styles, perform solo and ensemble repertoire at the advanced level, exhibit enhanced aural skill training, and further their theoretical understanding of music with particular attention to composition and arranging. This is an active performance ensemble; students will be required to participate in rehearsals and performances scheduled outside the school day. Solo and small group work will be an integral part of public performances.

Music Theory (190901/190902)

H Music Theory (190521/190522)

**Duration:** 2 semesters  
**Grade Level:** 9, 10, 11, 12  
**Credit:** 1 credit per semester

**Prerequisite:** This course includes the study of fundamental notation, intervals, triads, basic chord structure and principles of voice leading. Students electing this course should have some basic music reading knowledge and advanced interest in the formal study of music. The course is considered to be a pre-college course, which may result in advanced placement in a college music theory program. Additional assignments will be required to receive Honors Credit.

AP® Music Theory (191521/191522)

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester

**Prerequisites:** Completion of Music Theory with a “C” or better

**Course Content:** This AP® Music Theory course is designed to develop aural, performance, composition and theoretical knowledge skills of students to levels beyond the high school level. Students are encouraged to progress to be able to take the AP exam during fourth quarter.

Piano (190891/190892)

**Duration:** 2 semesters  
**Grade Level:** 9, 10, 11, 12  
**Credit:** 1 credit per semester

**Notes:** Class can be repeated for credit with teacher’s recommendation

**Course Content:** This course introduces piano techniques through method studies and exercises in a class setting using electronic piano laboratory facilities. Students learn to play with both hands and have recital experience. Basic music theory is included. Performances or recitals may be required as an extension of the classroom activities. Students are required to participate in all scheduled performances.

Advanced Piano (192071/192072)  
**Audition Required**

H Advanced Piano (192081/192082)  
**Audition Required**

**Duration:** 2 semesters  
**Grade Level:** 9, 10, 11, 12  
**Credit:** 1 credit per semester

**Prerequisites:** Audition Only

**Notes:** Class can be repeated for credit with teacher’s recommendation

This course is designed for students with advanced piano skills. Advanced technical skills will be taught through intermediate and advanced level piano literature and exercises using electronic piano laboratory facilities. The students will practice harmonization, transposition, sight reading. Advanced theory concepts will include interval and rhythmic ear training, chord progressions, and form. The class will culminate with a semester recital. Other performance opportunities may be NSAA District 2 Music Contest, school concerts, and casual performances. Instructor’s recommendation or audition required for enrollment in class. Additional assignments and performances will be required in order to receive Honors Credit. Students are required to participate in all scheduled performances, some of which are outside the school day.
PERFORMING ARTS: THEATRE

- **Drama Survey (020621)**
  - Duration: 1 semester
  - Grade Level: 9, 10, 11, 12
  - Credit: 1 credit per semester
  - Course Content: This class is designed to introduce students to a variety of types of drama. Experiences may include: improvisation, mime, one-act plays, debate, public speaking and puppetry. Opportunities to perform will be offered.

- **Drama 1-2 (020631/020632)**
  - Duration: 2 semesters
  - Grade Level: 9, 10, 11, 12
  - Credit: 1 credit per semester
  - Notes: A in a Beginning Drama class at one of South High’s pathway middle schools may enter Advanced Drama 3-4 at South High as a 9th Grader
  - Course Content: This course provides an introduction to drama and theater as an art form. Students enrolled in this course will learn and apply basic principles of acting and fundamentals of stage terminology and audience etiquette. Participants will study, experience, and perform pantomime, improvisation, monologues, original scenes, and create, write, and perform original scripts/plays. Students will also study the technical aspects of theater and an introduction to theater history. Students are required to attend and critique all school play and musical productions.

- **H Adv Drama 3-4 (021731/021732)**
  - Duration: 2 semesters
  - Grade Level: 9, 10, 11, 12
  - Credit: 1 credit per semester
  - Notes: A in a Beginning Drama class at one of South High’s pathway middle schools may enter H Adv Drama 3-4 at South High as a 9th grader.
  - Course Content: This course is a continued in-depth study and application of acting principles and techniques, drama terminology, and special topics in drama/theater: the actor, playwright, director, dramatic structure, dramatic genre and style. Students will perform monologues, scripted scenes and various other performance pieces that will develop acting skills and methods. In addition, students will learn and apply the fundamentals of directing, playwriting and theatre history in their acting work. Students are required to attend and critique all school play and musical productions and one other live stage production per semester.

- **H Adv Drama 5-6 (021651/021652)**
  - Duration: 2 semesters
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Completion of "C" or better in previous drama course, or permission of instructor. *This course may be taken more than one time for credit.*
  - Course Content: This course is a continued in-depth study and application of acting principles, terminology, and theater history. Students will also learn and apply the fundamentals of directing, stage lighting, and costume design. Students are required to attend and critique two live stage productions per semester.

- **Stagecraft 1-2 (020681/020682)**
  - Duration: 1 semester
  - Grade Level: 10, 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: “C” or above in Drama 1-2 or Industrial Tech (or middle school equivalent) and teacher permission.
  - Notes: All levels are in the same class requiring different assignments and expectations for each level.
  - Course Content: This course focuses on an understanding of technical theater, including theater safety, parts of a theater, theatrical rigging systems, the safe use of tools, basic set construction, introduction to set design, introduction to theatrical lighting and sound, stage management, and the use of other theatrical equipment. In addition, students will be introduced to theatrical costumes, properties, and theatrical makeup and the role each plays within a production. Students are required to attend and critique school play and musical productions. Strong interest in the “behind the scenes” working of a theatrical production is a must. Some experience in building/construction is good, but not necessary. *Honors credit requires outside-of-class production work and a major written paper.*

- **H Stagecraft (021691/021692)**
  - Duration: 1 semester
  - Grade Level: 11, 12
  - Credit: 1 credit per semester
  - Prerequisites: Average “B” or above in Stagecraft 1-2 and teacher permission
  - Notes: All levels are in the same class requiring different assignments and expectations for each level. Honors credit requires outside of class protection work and a major written paper or design project.
  - Course Content: This course focuses on providing students with an advanced understanding of technical theater, set design and construction, the safe use of tools, theatrical rigging systems, and other theatrical equipment. Students enrolled in this course will read and technically analyze play/musical productions and take leadership roles in the technical dimension of school productions which include: designing and building sets, operating theatrical rigging, designing and leading the light, sound properties, makeup and costume crews, and stage management. They will also assist the technical director during school productions while maintaining focus on safety in all operations and procedures. Students must critique the production process and complete other projects related to technical theater in and outside of the classroom. Students are required to attend and critique all school play and musical productions. *This course may be taken more than one time for credit.*

- **Production Internship (020181)**
  - Duration: 1 semester
  - Grade Level: 11, 12
  - Credit: 1 credit
  - Prerequisites: Audition and permission of the director of theatre or technical director
  - Notes: This internship will be served outside the standard class day and may be considered for work on a South High production, Omaha Community Playhouse production or Opera Omaha production. Other producing venues will be considered by a committee of the theatre instructors and the chair of the Visual and Performing Arts Department. May include writing and production of original material at South High School or student direction of professionally written material.
  - Course Content: This internship will be served outside the standard class day and may be considered for work on a South High production, Omaha Community Playhouse productions or Opera Omaha production. Other producing venues will be considered by a committee of the theatre instructors and the Chair of the Visual and Performing Arts Department. May include writing and production of original material at South or student direction of professionally written material.
Art of Filmmaking (110301/110302)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Course Content: This course will focus on film as an art form. The course will first focus on the history of the motion picture, from the conception of visual storytelling to the development of film as a medium, and the development of the industry we know today. Secondly, the course will focus on the breakdown of the techniques used to create today's film. Finally, the course will explore the basic concepts of digital editing. (1st and 2nd semester can be taken independently).

The Art of Filmmaking 3-4 (110601/110602)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Completion of Filmmaking 1-2 with a “B” or better
Course Content: Building on the principles established in Filmmaking 1-2, Filmmaking 3-4 will focus on the film production process, including roles and responsibilities on a film crew, pre-production planning, scripting, storyboarding, cinematography, editing, post-production, animation, and visual effects. Students will demonstrate an understanding of Advanced Editing and Post Production software through a series of practical exercises and projects. This class will prepare students to enter the Honors Advanced Filmmaking class.

Advanced Film (021081/021082)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester (may be repeated for credit)
Prerequisites: Completion of Filmmaking 3-4 with a “B” or better.
Course Content: Students will focus on advanced screen writing techniques. Students will develop advanced editing, composition, and animation skills. Students will work independently to write, film, edit and produce short films for use in portfolios or competitions and festivals. Students enrolling in the Honors Advanced Section should show a strong independent motivation to complete coursework on time and revise work as needed. Honors tag criteria: Students will create short independent films which will be evaluated by the instructor. They must also select and enter a film festival/competition of their choosing, research the requirements, complete and submit a film. Students will be required to prepare a scenario, a shooting script, a statement of purpose and an essay regarding the shooting style of a director they wish to emulate in their film.

Mixed Chorus (Cantaré) (190221/190222)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: The desire to learn about music and a love of singing
Notes: There will be weekly textbook assignments done in class and tests over this material
Course Content: This course is offered to any student who desires a choral experience. It is preparatory for advanced choral participation. The classroom emphasis stresses vocal development in an introduction of basic high school choral literature. Students are required to participate in all scheduled performances. Most performances are outside of the school day.

Junior Chorus (Coro Brava) (190261/190262)  
AUDITION REQUIRED
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Audition Only. This is a choir for women with advanced choral work/honor choirs.
Course Content: This chorus is intended for 9th and 10th grade singers with advanced vocal ability. Basic choral literature that includes sacred and secular music from various musical periods is studied. Regular performance opportunities are included as an extension of the classroom experience. Audition or teacher recommendation is required. Students are required to participate in all scheduled performances. Most performances will be outside of the school day.

Concert Choir (190281/190282)  
AUDITION REQUIRED
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Audition Only
Course Content: This course is the principal performing choral organization of each high school. Students will rehearse and perform music of all musical periods of history in both accompanied and unaccompanied styles. Performance usually includes fall, winter and spring concerts as well as District Music Contest in the spring. Membership is selected by audition. Students are required to participate in all scheduled performances. Many performances will be outside of the school day.

Honors Concert Choir (190351/190352)  
AUDITION REQUIRED
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Audition Only
Course Content: This course is the principal performing choral organization of each high school. Students will rehearse and perform music of all musical periods of history in both accompanied and unaccompanied styles. Performance usually includes fall, winter and spring concerts as well as District Music Contest in the spring. Membership is selected by audition. This course is an extension of Course #190280 for the serious music student. Advisors guide the students in developing written plans for earning honors credit. Students are required to participate in all scheduled performances. Many performances will be outside of the school day.

Voice (190341/190342)  
AUDITION REQUIRED
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Audition and/or permission of instructor
Notes: Class enrollment is limited.
Course Content: This course is offered to introduce students to private and small group instruction. Fundamental vocal technique, vocal performance, and solo literature are emphasized. Some type of performance is usually available through student recitals and various programs.
Treble Ensemble (Radiance) (190401/190402)  
**AUDITION REQUIRED**

**Duration:** 2 semesters  
**Grade Level:** 9, 10, 11, 12  
**Credit:** 1 credit per semester  
**Prerequisites:** Audition Only. Membership in one of the large choral ensembles is required.  
**Note:** This is an all-female ensemble.  
**Course Content:** This course is an advanced all women show choir selected by audition. Treble Ensemble members are simultaneously enrolled in one of the school’s principal choral organizations. Students are required to participate in all scheduled performances. Many performances for this ensemble will be outside of the school day.

H Swing Choir (Ambassadors) (190331/190332)  
**AUDITION REQUIRED**

**Duration:** 2 semesters  
**Grade Level:** 9, 10, 11, 12  
**Credit:** 1 credit per semester  
**Prerequisites:** Membership in Concert Choir is required. Audition Only  
**Course Content:** Honors Swing Choir will rehearse and perform various musical styles including, but not limited to Pop, Musical Theater and Jazz. One of the primary functions of this group is to serve as “ambassadors” for South High Magnet. Demonstration of complex movement concepts and principles to refine skills will be used when learning and performing Choreography, while assessing and maintaining appropriate levels of physical fitness. Frequent performances and/or competitions often requiring time outside of school must be a student consideration for enrollment. Students will receive PE credit for this course.

H Chamber Ensemble (190441/190442)  
**AUDITION REQUIRED**

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Prerequisites:** Membership in Concert Choir is required. Audition Only  
**Course Content:** This course is an advanced chamber ensemble for mixed voicing selected by audition. Members may be simultaneously enrolled in one of a school’s principal choral organization. Frequent performance must be a consideration for enrollment. Advisors’ guide students in developing honors credit.

### PHYSICAL EDUCATION

<table>
<thead>
<tr>
<th>General PE</th>
<th>Weightlifting</th>
<th>Swim</th>
<th>Lifetime Wellness</th>
</tr>
</thead>
</table>
| Physical Ed 1-2  
Not repeatable  
9th grade only | Wht Trng/Cond 1-2  
Not repeatable  
(10th-12th)  
*PE 1-2 or LW 1-2 | Swim/Aquatics 1-2  
(9th-12th)  
*PE 1-2, LW 1-2 or Middle School PE | Lifetime Wellness 1-2  
Not repeatable  
(10th-12th) |
| Team Sports 1-2  
Not repeatable  
(10th-12th) | Adv Wht Trg/Cond 1-2  
Not repeatable  
(11th-12th)  
*C or better in WT 1-2 | Adv/Swim/Aquats 1-2  
(10th-12th)  
*C or better in Swim 1-2 | Lifetime Wellness 3-4  
Not repeatable  
(11th-12th)  
* LW 1-2 |

**NOTE:** All Physical Education classes will adhere to NASPE Standards 1-5. All students must wear proper attire for Physical Education classes, including Swim Classes and Dance Classes. Students may repeat advanced courses for elective credit if space is available and with teacher recommendation.

Physical Ed 1-2 (070181/070182)  
**Duration:** 2 semesters  
**Grade Level:** True 9th graders  
**Credit:** 1 credit per semester  
**Notes:** This course is for true freshmen ONLY who have successfully completed middle school physical education. Dance and aquatic activities are optional/NOT required.  
**Course Content:** This course involves students in the development of personal fitness and participation in a variety of sports, games, and dance activities.

Team Sports 1-2 (070471/070472)  
**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Notes:** Course may not be repeated.  
**Course Content:** This course will consist of instruction in rules, strategies, skills and sportsmanship concepts. Activities include: flag football, soccer, volleyball, basketball, team handball, softball, and floor hockey. A fitness unit will be taught.

Weight Training & Conditioning 1-2 (070261/070262)  
**WHT TRNG/COND 1-2**

**Duration:** 2 semesters  
**Grade Level:** 10, 11, 12  
**Credit:** 1 credit per semester  
**Prerequisites:** Successfully completed Physical Education 1-2 or Lifetime Wellness 1-2  
**Notes:** Course may not be repeated after successful completion of 2 semesters. 9th graders may be recommended for this class by their Physical Education 1-2 instructors  
**Course Content:** This course provides instruction in proper techniques using free weights and machines, as well as other fitness activities, to improve strength, flexibility and aerobic capacity.
Advanced Weight Training & Conditioning 1-2 (070281/070282) ADV WHT TRG/CON 1-2
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successfully completed Weight Training & Conditioning 1-2 with a "C" or better or permission of instructor. Permission of instructor is required for zero and ninth hour.
Course Content: This is a second-year class that expands instruction in strength, flexibility and aerobic training.

Swim/Aquatics 1-2 (070321/070322)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successfully completed Physical Education 1-2 or Lifetime Wellness 1-2 or Middle School PE
Notes: Course may not be repeated after successful completion of 2 semesters.
Course Content: This course is instruction in American Red Cross aquatics.

Advanced Swimming/Aquatics 1-2 (070341/070342) ADV/SWIM/AQUATS 1-2
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit
Prerequisites: Successfully completed Swimming/Aquatics 1-2 with a “C” or better or permission of instructor.
Course Content: The purpose of this course is to provide lifeguard candidates and lifeguards with the skills and knowledge needed to prevent and respond to aquatic emergencies. Students will learn CPR as well as first aid. Students must be able to complete two swimming prerequisites in order to participate in the course.

Lifetime Wellness 1-2 (070191/070192)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Notes: This course is for students who need physical education credit. This course may not be repeated during the school year after the successful completion of two semesters. Students who have not taken Physical Education 1-2 will need to pass this course before being allowed to register for any other Physical Education class. This course is for students who have failed previous PE classes.
Course Content: Students will learn about health and nutrition. Knowledge of lifetime wellness and fitness will be covered and emphasized. Activities include but are not limited to: walking, toning, fitness concepts and technology, and orienteering.

Lifetime Wellness 3-4 (070231/070232)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Notes: This course is for students who have successfully completed Lifetime Wellness 1-2 for physical education credit. This course is a natural succession of Lifetime Wellness 1-2 course content and requires a recommendation from the Lifetime Wellness 1-2 instructor. This course may not be repeated after successful completion of 2 semesters and may not be taken before having passed Lifetime Wellness 1-2.
Course Content: Students will learn self-management skills, lifestyle physical activity and positive attitudes, consumer choices, and plan a personal fitness program. Students will also learn about flexibility, muscle fitness and cardiovascular fitness. Activities include but are not limited to: walking, fitness planning and self-evaluation.

PE Leadership 1-2 (070381/070382)
Duration: 1 semester  Grade: 10, 11, 12  Credit: 1 credit
Prerequisite: Head Coach Recommendation
Course Content: This co-ed course is ideal for the student athlete who wants to seriously train for high school sports. The course will teach student athletes the proper way to train and leadership skills which are essential in becoming leaders in the school, community and society. Physical activities will incorporate balance, neuromuscular coordination, improving basic running technique, various methods of strength training and flexibility. The goal is to focus on individual’s strengths and weaknesses and enhance their sport performance and overall athleticism through speed, strength and movement training. Classroom activities will incorporate nutrition, sport psychology, lessons in leadership and goal setting. The course will also include a minimum of 8 hours of community service as a component of class. While this course is recommended for athletes, it is open to all students.

NOTE: DANCE: See page 38
Prerequisite: Audition Only for all levels above Exploratory.
Note: The Dance course satisfies the PE requirement for graduation. Proper dance attire must be worn for class.
Any core classes that are failed may not be re-taken during the school day, but in credit recovery.

(H) Physical Science*

(H) Biology*

Anatomy/Physiology
H Anatomy/Physiology*

Chemistry*
H Chemistry*

Physics*

Forensics 1-2
H Forensics 1-2

Earth Science 3-4

AP Chemistry

AP Physics 1

AP Physics 2

H Biology 3-4

AP Biology

*These classes are offered in Dual Language

Students may take Honors Biology 9th grade year if they successfully passed Physical Science in an OPS Middle School

Students may start with an Elective Science course their 9th grade year if they successfully passed Physical Science and Biology

☐ Physical Science 1-2 (060501/060502)

☐ DL Physical Science 1-2 (060921/060922)

Duration: 2 semesters  Grade Level: 9  Credit: 1 credit per semester

Notes: Meets lab-based college requirements

Course Content: Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science.

☐ H Physical Science 1-2 (060531/060532)

☐ H Dual Lang Physical Science 1-2 (061921/061922)

Duration: 2 semesters  Grade Level: 9  Credit: 1 credit per semester

Prerequisites: Students must score at or above a score determined by the Math supervisor on the MAP exam during 8th grade. Students must also have earned an A or B in 8th grade Science and be enrolled at least in Algebra 1-2 or higher as a 9th grader.

Notes: Meets lab-based college requirements

Course Content: Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

☐ Biology 1-2 (060411/060412)

☐ DL Biology 1-2 (060181/060182)

Duration: 2 semesters  Grade Level: 9, 10  Credit: 1 credit per semester

Notes: Meets lab-based college requirements

Course Content: This course engages students in inquiry-based problem solving as they investigate biological issues that are relevant to their daily lives. Topics of study include: the cell; the molecular basis of heredity; biological evolution; the interdependence of organisms; and matter, energy, and organization in living systems. This course meets the district requirement for biology.

☐ H Biology 1-2 (060431/060432)

☐ H DL Biology 1-2 (060191/060192)

Duration: 2 semesters  Grade Level: 9, 10  Credit: 1 credit per semester

Prerequisites: Grade of C or better in (H) Physical Science 1 and 2 and/or MAP Science score at or above a score determined by District Science Supervisor

Notes: Meets lab-based College requirements.

Course Content: This course engages students in inquiry-based problem solving as they investigate biological issues that are relevant to their daily lives. Topics of study include: the cell; the molecular basis of heredity; biological evolution; the interdependence of organisms; and matter, energy, and organization in living systems. This course meets the district requirement for biology. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.
H Biology 3-4 (Dual Enrollment) (060421/060422)
Duration: 2 semesters  
Grade Level: 10, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Grade of B or better in Biology 1-2, and must have teacher permission in order to enter the class due to college credit.  
Notes: Meets district requirement for third or fourth year of Science. Meets lab-based college requirements. Students will receive college Credit as the class is the equivalent of Biology 1010 at Metro Community College  
Course Content: This lab-based course engages students in inquiry-based problem solving as they investigate topics such as ecology, molecular biology, cell structure and function, genetics, and evolution. This course is aligned with a dual enrollment opportunity for eligible students.

AP® Biology 1-2 (060471/060472)
Duration: 2 semesters  
Grade Level: 10, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Grade of B or better in Biology 1-2, Chemistry 1-2, or concurrent enrollment in Chemistry  
Notes: Meets lab-based college requirements (dissection and outside reading required). This class has a lab period every day.  
Course Content: AP® Biology is a laboratory course designed to prepare students to take the college advanced placement test giving them potential college credit for the course. This college course in life sciences is inquiry based with a goal of providing students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The curriculum includes the study of the structure and function of organic molecules and cells; the continuity and diversity of living things; the history and evolution of living things; and the relationships of organisms and their environment.

Chemistry 1-2 (060551/060552)

DL Chemistry 1-2 (060061/060062)
Duration: 2 semesters  
Grade Level: 10, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2  
Notes: Meets lab-based college requirements.  
Course Content: This course engages students in both theoretical and practical problem-solving strategies as they investigate chemical issues that are relevant to their daily lives. Topics of study include laboratory processes, chemical safety, atomic structure, properties of matter, and chemical reactions.

H Chemistry 1-2 (060561/060562)

H DL Chemistry 1-2 (060071/060072)
Duration: 2 semesters  
Grade Level: 10, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Grade of C or better in Algebra 1-2, Physical Science 1-2, and Biology 1-2  
Notes: Meets lab-based college requirements.  
Course Content: This course engages students in both theoretical and practical problem-solving strategies as they investigate chemical issues that are relevant to their daily lives. Topics of study include laboratory processes, chemical safety, atomic structure, properties of matter, and chemical reactions. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

AP® Chemistry 1-2 (060581/060582)
Duration: 2 semesters  
Grade Level: 10 (11 with permission)  
Credit: 1 credit per semester  
Prerequisites: Grade of B or better in Chemistry 1-2 and Algebra 3-or AP instructor recommendation.  
Notes: Meets lab-based college requirements. This class includes a lab period every day.  
Course Content: This course expands and discusses in greater depth the physical concepts and skills introduced in Chemistry 1-2. The topics include: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The students become familiar with college lab equipment, experimental procedures, and executing lab reports. They should gain proficiency and confidence in numerical problem solving and essay explanation of the processes of physical, inorganic chemistry. AP® Chemistry is designed to be equivalent to a first-year college introductory chemistry course and follows the College Board curriculum.

Physics 1-2 (060601/060602)

Dual Lang Physics 1-2 (061091/061092)
Duration: 2 semesters  
Grade Level: 10, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Physical Science 1-2 and Biology 1-2. Also, student should have passed Algebra 1-2 and Geometry 1-2 with a C or better.  
Notes: Meets lab-based college requirements.  
Course Content: This course engages students in an inquiry-based, problem-solving approach to investigate the physical laws that are fundamental to all science. Topics of study include: motion and technological design; the effects of forces on motion; the origin of the universe; conservation of energy; and the interaction of energy and matter.

AP® Physics 1 (061661/061662)
Duration: 2 semesters  
Grade Level: 10* with permission, 11, 12  
Credit: 1 credit per semester  
Prerequisites: Successful completion of Physical Science, Biology, Physics and Grade of B or better in Algebra 1-2, and concurrently enrolled Geometry 1-2 or higher.  
Notes: Meets lab-based college requirements. This class includes a lab period every day.  
Course Content: Algebra-Based is the equivalent to a first semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits.
AP® Physics 2 (061671/161672)
Duration: 2 semesters  Grade Level: 11* with permission, 12  Credit: 1 credit per semester
Prerequisites: Grade of C or better in AP Physics 1
Notes: Meets lab-based college requirements. This class includes a lab period every day.
Course Content: Algebra-Based is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and nuclear physics.

Earth Science 3-4 (061061/061062)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2
Notes: Meets lab-based college requirements.
Course Content: This laboratory course builds upon the state Earth science standards that were introduced in the Physical Science and Biology 1-2 course sequence. Students use scientific inquiry to further explore concepts of Earth’s composition and how it’s studied, the history and dynamics of Earth, and reshaping the Earth’s crust, atmosphere, atmospheric forces, and oceans.

Forensic Science 1-2 (061331/061332)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2
Notes: Meets lab-based college requirements.
Course Content: This course promotes active learning and emphasizes the application and integration of math, chemistry, biology, physics, and Earth science. Topics covered include: The collection, handling, and examination of trace evidence such as hair, fibers, soil, pollen, and glass; fingerprint, blood, and blood spatter examination; DNA, drug and toxicology testing; handwriting and tool mark analysis; voice examination; impressions; ballistics, and forensic anthropology.

H Forensic Science 1-2 (061321/061322)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Grade of C or better in both Physical Science and Biology 1-2 or teacher recommendation
Notes: Meets lab-based college requirements.
Course Content: This course promotes active learning and emphasizes the application and integration of math, chemistry, biology, physics, and Earth science. Topics covered include: The collection, handling, and examination of trace evidence such as hair, fibers, soil, pollen, and glass; fingerprint, blood, and blood spatter examination; DNA, drug and toxicology testing; handwriting and tool mark analysis; voice examination; impressions; ballistics, and forensic anthropology. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

H Forensic Science 3-4 (061521/061522)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Forensic Science 1-2
Notes: Meets lab-based college requirements.
Course Content: This is an upper level science course that will allow students to continue studying forensic science. Topics include: Crime scene analysis, forensic science laboratory techniques, arson, explosives, physical trauma, autopsies, advanced DNA concepts, odontology, toxicology, criminal profiling and cyber crime.

Anatomy & Physiology 1-2 (060931/060932)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2
Notes: Meets lab-based college requirements.
Course Content: This course enables students to understand the principles and structures of the human body. Students develop an understanding of the structure and function of complex human organ systems through inquiry-based laboratory experiences using up-to-date technology. This course will explore scientific and technological advances in the field of anatomy. Students will also explore career opportunities in medical and related fields. The study and application of vocabulary and terminology is an essential part of this course. Students will incorporate writing and literacy strategies into summative projects. Laboratory dissections are required.

H Anatomy & Physiology 1-2 (060911/060912)
H DL Anatomy & Physiology 1-2 (061581/061582)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Grade of C or better in Biology 1-2
Notes: Meets lab-based college requirements (dissection and outside reading is required)
Course Content: This course enables students to understand the principles and structures of the human body. Students develop an understanding of the structure and function of complex human organ systems through inquiry-based laboratory experiences using up-to-date technology. This course will explore scientific and technological advances in the field of anatomy. Students will also explore career opportunities in medical and related fields. The study and application of vocabulary and terminology is an essential part of this course. Students will incorporate writing and literacy strategies into summative projects. Laboratory dissections are required. Students enrolled in honors courses have additional experiences that require a more rigorous program of study.
SKILLED AND TECHNICAL SCIENCES

- **CAD 1-2 (170211/170212)** CAD/DESIGN ENG 1-2
  - **Duration:** 2 semesters
  - **Grade Level:** 9, 10, 11, 12
  - **Credit:** 1 credit per semester
  - **Note:** This course is eligible for Dual Enrollment with Metro Community College.
  - **Course Content:** This course will introduce the student to basic drafting skills, technology, and introductory applications of graphic communications. The development of visualization skills, sketching, and the use of software programs are used in computer aided drafting (CAD).

- **CAD 3-4 (170221/170222)** CAD/DESIGN ENG 3-4
  - **Duration:** 2 semesters
  - **Grade Level:** 10, 11, 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of CAD Design Engineering 1-2 or instructor permission
  - **Note:** This course is eligible for Dual Enrollment with Metro Community College.
  - **Course Content:** This course will further develop skills introduced in CAD/Design Engineering 1-2 to produce complete, accurate drawings. Applications to architecture and machine tool drawing will be emphasized. Continued development of CAD skills will be stressed.

- **CAD 5-6 (170241/170242)** CAD/DESIGN ENG 5-6
  - **Duration:** 2 semesters
  - **Grade Level:** 11, 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of CAD Design Engineering 3-4 or instructor permission
  - **Course Content:** This course will further refine skills developed in CAD/Design Engineering 3-4 to produce drawings in either architectural or machine tool drafting. Continued development of CAD skills will be stressed.

- **H CAD Design Engineering 7-8 (170261/170262)** H CAD DESIGN ENG 7-8
  - **Duration:** 2 semesters
  - **Grade Level:** 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of CAD Design Engineering 5-6 or instructor permission
  - **Course Content:** This course provides students the opportunity to further refine their skills in either architectural or machine tool drafting using CAD. Students will produce a project that may include using 3-D design, animation, or CAD.

**Due to extensive safety instruction during the first two weeks of INDUSTRIAL MATERIALS AND PROCESSES classes, students enrolling at South HS after week two of the first two weeks of the semester, are ineligible for registration in the following courses:**

- **Construction 1-2 (170331/170332)** INDUSTRL MAT PRO 1-2
  - **Duration:** 2 semesters
  - **Grade Level:** 9, 10, 11, 12
  - **Credit:** 1 credit per semester
  - **Course Content:** This course provides the opportunity for students to learn how to use hand tools and power equipment. Students will construct, assemble, and complete products using many materials and processes that permit better understanding of construction and manufacturing techniques. Projects are constructed using wood, metals, and plastics.

- **Construction 3-4 (170351/170352)** INDUSTRL MATPRO 3-4
  - **Duration:** 2 semesters
  - **Grade Level:** 10, 11, 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of Industrial Materials and Processes 1-2
  - **Note:** This course is eligible for Dual Enrollment with Metro Community College.
  - **Course Content:** This course is an extension of Industrial Materials and Processes 1-2. In this second-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.

- **Construction 5-6 (170401/170402)** IND MATLS PROC 5-6
  - **Duration:** 2 semesters
  - **Grade Level:** 11, 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of Industrial Materials and Processes 3-4
  - **Course Content:** This course is an extension of Industrial Materials and Processes 3-4. In this third-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.

- **Construction 7-8 (170411/170412)** H IND MAT PROC 7-8
  - **Duration:** 2 semesters
  - **Grade Level:** 12
  - **Credit:** 1 credit per semester
  - **Prerequisites:** Successful completion of Industrial Materials and Processes 5-6
  - **Course Content:** This course is an extension of Industrial Materials and Processes 5-6. In this fourth-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.
Intro to Robotics 1-2 (172141/172142)
Duration: 2 semesters  Grade Level: 9, 10, 11  Credit: 1 credit per semester
Prerequisites: Students who took robotics in middle school may have priority if seats are limited.
Course Content: Students will design and build a robot to participate in area robotics competitions. Major units of study will focus on the engineering design process, designing and building a controllable base, designing and building a manipulator and programming of the mechanical system using logic-based control and simple sensors.

Robotic Concepts 3-4 (172151/172152)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Introduction to Robotics 1-2
Course Content: Students will thoroughly examine a robotics design problem and implement the best possible solution to the proposed problem. The problem will require students to develop deeper understanding of robotics design and implementation. Examples would include transmission design, pneumatic controls and in-depth precision programming control.

Adv Robotics Concepts 5-6 (172161/172162)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Robotics 3-4 and teacher recommendation
Course Content: Students will thoroughly examine robotics design problem, develop an original possible solution and document the stages of the design process. The problem will require students to develop deeper understanding of robotics design, implementation, and problem solving for a specified criterion. This course applies science, technology, engineering and math (STEM) concepts. Examples would include transmission design, pneumatic controls and in-depth precision programming control.

SOCIAL STUDIES

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<td>Honors Human Geography AP Human Geography (2 sem.) Honors Introduction to Economics</td>
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<td>12</td>
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• Students develop cognitively, socially and emotionally along different time and interest continuums. For students who are willing and interested in advanced coursework, but do not meet the course prerequisites, an exception may be requested through a conversation involving building staff, parents/guardians, and the student.

US History 1-2 (031331/031332)
DL US History 1-2 (031321/031322)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Course Content: This course continues the study of United States history from 1914 to present. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, culture, and the elements of citizenship. Students investigate these themes using textbooks, newspapers, novels, primary sources, and technology.

Any core classes that are failed may not be re-taken during the school day, but in credit recovery.
H US History 1-2 (030911/030912)
H DL US History 1-2 (031471/031472)
Duration: 2 semesters  Grade Level: 9  Credit: 1 credit per semester
Prerequisites: Any one of the following*: Grade of "B" or higher in Social Studies 8, 1 and 2, MAP Reading score at or above a score determined by District Social Studies Supervisor
Course Content: This course continues the study of United States history from 1914 to present. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, culture, and the elements of citizenship. Students investigate these themes using textbooks, newspapers, novels, primary sources, and technology. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

Human Geography (031011)
DL Human Geography (031031)
Duration: 1 semester  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Course Content: Human Geography provides an effective method for studying human activities on the Earth's surface. Humans' interactions with the environment are studied and analyzed to provide an understanding of the world in which the students live. The course is divided into four units: Population & Cultural Geography, Urban Geography, Political Geography, and Economic & Environmental Geography.

H Human Geography (031021)
H DL Geography (031041)
Duration: 1 semester  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Teacher recommendation or student demonstration of high academic ability and motivation
Notes: College bound students who fit the prerequisites are encouraged to take AP Human Geography rather than honors Human Geography
Course Content: Honors Human Geography provides an effective method for asking questions about places on earth and the places' relationships to the people who live there. The geography, economics, history, culture, and human interaction with the environment are studied and analyzed to provide an understanding of the world in which the students live. This course includes more in-depth research and analysis about the relationship between humans and the environment, including political and societal impacts on the world environment. Honors students are expected to have above average writing skills, the ability to keep current with reading assignments, and the motivation to complete all classroom assignments. Concurrent enrollment in Honors English 3-4 is highly recommended.

AP® Human Geography (030191/030192) AP HUMAN GEOG 1-2
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Student demonstrates high academic ability and teacher recommendation
Notes: This course fulfills the geography credit requirement (both semesters must be completed). Students enrolled in this course may have the opportunity to earn college credit, as part of a local university's Dual Enrollment program. Students are expected to take the AP examination in the spring.
Course Content: Advanced Placement® Human Geography 1-2 introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Topics are defined by the College Board and include geography, population and migration, cultural patterns and processes, political organization of space, agriculture, food production, and rural land use, industrialization and economic development, and cities and urban land use.

Introduction to Economics (030461) INTRO ECONOMICS
DL Intro to Economics (032461) DL INTRO ECONOMICS
Duration: 1 semester  Grade Level: 10  Credit: 1 credit per semester
Course Content: Introduction to Economics examines the key concepts of economics through study of various sectors of market systems. Fundamentals, micro, macro, and international economic concepts are presented and studied. Emphasis is given to the role of the citizen in America's market structure.

H Introduction to Economics (030481) H ECONOMICS
H DL Intro to Economics (031461) H DL ECONOMICS
Duration: 1 semester  Grade Level: 10  Credit: 1 credit per semester
Prerequisites: Teacher recommendation or student demonstration of high academic ability or motivation.
Course Content: Honors Introduction to Economics examines the key concepts of economics through study of various sectors of market systems. Fundamentals, micro, macro, and international economic concepts are presented and studied. Emphasis is given to the role of the citizen in America's market structure. Students are required to research and analyze the structure and function of economics in the United States today. Honors students will also be expected to perform extension activities on their Curriculum Based Assessments (CBA's). This is a one-semester course. Concurrent enrollment in Honors English 3-4 is highly recommended.

Modern World History 1-2 (031381/031382) MODERN WLD HIST 1-2
DL Modern World History 1-2 (030301/030302)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Course Content: Modern World History 1-2 explores the culture and history of people from 1000 CE to the present. As students examine the choices and decisions of the past, they are better able to confront today's problems and choices with a deeper awareness of the alternatives before them, and the likely consequences of each.
AP® World History (030421/030422) AP WORLD HIST 1

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester
Prerequisites: Demonstrated high academic ability and teacher recommendation
Notes: College credit can be earned by passing the AP® exam at the end of the year. Students enrolled in this course may have the opportunity to earn college credit, as part of a local university’s Dual Enrollment program. Students are expected to take the AP exam in the spring. A summer project is required. See teacher for details.
Course Content: Advanced Placement® World History 1-2 focuses on developing students’ understanding of world history from approximately 8000 BCE to the present. Students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania. Concurrent enrollment in AP® English Language and Composition is highly recommended.

American Government (030251) AMER GOVERNMENT

DL American Government (030671) DUAL LANG AMER GOVERNMENT

Duration: 1 semester Grade Level: 12 Credit: 1 credit per semester
Course Content: American Government addresses the theories and practices that are the basis of the nation’s form of government. Students analyze the structure, operations, and functions of local, state, and national governments. This helps students better prepare themselves to practice participatory citizenship, as related to their responsibilities and rights as citizens.

AP® United States Government & Politics (030261) AP GOVT & POL: US

AP® DL United States Government & Politics (030851) AP DL GOVT & POL: US

Duration: 1 semester Grade Level: 12 Credit: 1 credit per semester
Prerequisites: Students demonstrate high academic ability and teacher recommendation
Notes: This course fulfills the American government credit requirement. Students are expected to take the AP® exam in the spring. A pre-course summer academic project may be required and would be distributed before summer break. It would also be posted on the teacher’s and/or school’s website during the summer months. Students enrolled in this course may have the opportunity to earn college credit, as part of a local university’s Dual Enrollment program.
Course Content: Advanced Placement® United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments. Concurrent enrollment in AP® Literature and Composition is recommended.

Mexican-American History (030401) MEX AMER HISTO 1

DL Mexican-American History (031401) DL MEX-AMER HIST

Duration: 1 semester Grade Level: 9*, 10, 11, 12 Credit: 1 credit per semester
Prerequisites: 9th graders, grade of “B” or better in 8th grade social studies, or teacher/counselor recommendation.
Course Content: This course examines Mexican history as well as the Mexican American experience in the United States. Particular attention is given to Omaha’s Mexican American community.

Law-Juvenile Justice (030611) LAW-JUV JUSTICE

Duration: 1 semester Grade Level: 9*, 10, 11, 12 Credit: 1 credit per semester
Prerequisites: 9th graders, grade of “B” or better in 8th grade social studies, or teacher/counselor recommendation.
Course Content: Law and Juvenile Justice focuses on the understanding of American society and its system of laws. Effective participation within America’s legal structure is highlighted. The course investigates the structure and implementation of criminal law, the criminal justice process, and the identification and analysis of civil law.

African-American History (030521) AFRICAN-AM HIST

Duration: 1 semester Grade Level: 9*, 10, 11, 12 Credit: 1 credit per semester
Prerequisites: 9th graders, grade of “B” or better in 8th grade social studies, or teacher/counselor recommendation.
Course Content: African American History examines the African American experience, including history, culture, contributions, and contemporary issues. Emphasis is placed on the contributions of African Americans in the development of an industrialized United States, as well as their importance in the historical record.

Psychology (030491)

Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit per semester
Notes: Students who enroll in this course will complete a research project. This class is especially recommended for college-bound students.
Course Content: Psychology explores the complex nature of human behavior. Emphasis is placed upon the most significant concepts of contemporary psychology and the methods psychologists use to study behavior.

Sociology (030531)

Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit per semester
Course Content: Sociology explores the structure of society from both a historical and contemporary base. Students examine the ways in which people interact with one another. This involves learning about relationships in social institutions, such as the family, and the organization of societies, both locally and globally. The course also deals with vital issues and social concerns, such as the struggle for civil rights, socialization at a young age, adolescent relationships, crime, poverty, and social stratification.
Students with disabilities have a variety of course options at the high school level. The intent is to provide the least restrictive environment for students to participate in the general education setting through strategic interventions, collaborative teaching, and direct instruction.

The following special education programs are available in our building:

**Secondary Resource Program**
This program serves students with a variety of disabilities. Special education staff provides interventions, accommodations and modifications that support the students’ participation and progress in the general curriculum. Students participate in district and state assessments. Students may participate in general education classes that are co-taught by a general education teacher and special education teacher. In a co-taught class, both teachers share instructional responsibilities for the students by co-planning, co-instructing and co-assessing.

**Behavior Skills Program**
This program focuses interventions on the social, emotional and behavioral needs of students while providing instruction to support the students’ participation and progress in the general curriculum. Behavior intervention plans are individualized to meet the needs of each student. Students are integrated into general education classrooms whenever possible. Students participate in district and state assessments. Students may participate in general education classes that are co-taught by a general education teacher and special education teacher. In a co-taught class, both teachers share instructional responsibilities for the students by co-planning, co-instructing and co-assessing.

**Alternate Curriculum Program**
Students with more severe disabilities may participate in an alternate curriculum focusing on alternate standards and functional living skills. Most instruction for these students is provided by a special education teacher in the core areas with the students participating in general education classes and activities as appropriate. Progress is measured using the state alternate assessment. Students receive a certificate of completion. This program serves students with cognitive disabilities who require instruction focused on functional academic, social, and vocational training. Students participate in this program because of the severity of their disabilities and the amount of support required to meet their individual needs. Students also participate in integrative classes and activities with their general education peers as appropriate, and take alternate district and state assessments.

**Work Based Learning Program**
Work-based experiences foster adult employment success for all youth, particularly for those with disabilities. Exposing youth with disabilities to work-based experiences helps them in identifying their career interests in building self-confidence. In addition, it provides an opportunity for them to learn about workplace culture and expectations and to make what they are learning in school more meaningful through real-world applications. This program is designed for high school students who are enrolled in a Special Education Programs and have earned 24 credits or are 16 years old.

- **English 9S 1-2 (090341/090342)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **English 10S 1-2 (090351/090352)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **English 11S 1-2 (090361/090362)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **English 12S 1-2 (090371/090372)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Mathematics 9S 1-2 (091041/091042)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Mathematics 10S 1-2 (091051/091052)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Mathematics 11S 1-2 (091061/091062)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Mathematics 12S 1-2 (091071/091072)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 9S 1-2 (090491/090492)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 10S 1-2 (090521/090522)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 11S 1-2 (090921/090922)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 12S 1-2 (091501/090502)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 13S 1-2 (091501/090502)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 14S 1-2 (091501/090502)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

- **Science 15S 1-2 (091501/090502)**
  - Duration: 1-2 semesters
  - Grade Level: 9-12
  - Prerequisites: Permission from Department Chair

CRTs are not given.
Social Studies 9S 1-2 (091001/091002)  Social Studies 11S 1-2 (091021/091022)

Social Studies 10S 1-2 (091011/091012)  Social Studies 12S 1-2 (091031/091032)

Duration: 1-2 semesters  Grade Level: 9-12
Prerequisites: Permission from Department Chair
Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The course focuses on the use of map skills. Students participate in the Nebraska Alternate Assessment. CRTs are not given.

Literacy Skills / ACP (090481/090482)

Duration: 1-2 semesters  Grade Level: 9-12
Prerequisites: Permission from Department Chair
Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The course focuses on the development and application of reading skills to support community access and independent living. In addition, the course covers locating and reading information in primary resources and applying knowledge of informational text. CRTs are not given.

Daily Living and Functional Life Skills / ACP (090722) DAILY LIV/LIFE SKI

Duration: 1-2 semesters  Grade Level: 9-12
Prerequisites: Permission from Department Chair
Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The goal of this course is to develop functional life skills necessary for the student to achieve his/her highest potential in skill development and independence. The following domain areas will be emphasized in this course: functional academics, community, domestic and vocational. Topics covered include application of math and reading skills in school and community settings, accessing community sites and services and caring for personal needs.

Personal Health and Safety / ACP (090721) PER HLTH & SAFETY

Duration: 1-2 semesters  Grade Level: 9-12
Prerequisites: Permission from Department Chair
Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The course emphasizes skills in the social emotional domain. Topics covered include self-protection, safety habits, personal hygiene/care, parts of the body, decision-making, family, self-esteem, feelings, peer relationships, health and human growth and development.

Study Skills 1-2 (090731-090731)

Duration 1-2 Semesters  Grade Level: 9-12  Credit: 1 per semester
Prerequisite: IEP Case manager recommendation and Department Chair Approval
This course helps students improve skills in the areas of paraphrasing, sentence writing, test and note taking, organization, scanning, improving vocabulary and memorization. Tutorial assistance and remediation are provided.

Affective Skills / BSP (090751/090752)

Duration: 1-2 semesters  Grade Level: 9-12  Credit: 1 credit per semester
Prerequisite: Verified disability of Emotional Disturbance or Other Health Impairment, a student with a Behavior Intervention Plan, or with indicated need for the course in IEP.
Course Content: This course focuses interventions on the social, emotional and behavioral needs of students. Teaching strategies support the students’ opportunity for successful participation and progress in the general curriculum.

Work Based Learning

Work Awareness/ACP (090911/090912) WORK AWARENESS

Duration: 1-2 Semesters  Grade Level: 9-12
Course Content: ACP students develop an awareness of the world of work. Students attend worksite in small groups with a para professional. Schedule is arranged with Work-Based Learning Teacher. A great deal of guidance and support provided in this phase.

Work Based Learning (100051)

Duration: 1-2 semesters  Grade Level: 11, 12  Credit: 1-3 credits per semester
Prerequisites: Must be 16 years of age or older or have at least 24 credits, and must also apply with the Department Chair.
Notes: Training sites include: Henry Doorly Zoo (AM) UNO (AM and PM) VA Hospital (AM and PM) TAC (AM and PM).
Course Content: Students in ACP or Resource. Elective class for resource students and next phase for ACP who are capable of working somewhat independently at a worksite with a certified teacher on site. Students learn basic work skills as well as social and job skills needed to be able to maintain their own jobs. Training takes place during the school day, either 1/2 day in the AP or 1/2 day in the PM. Goal for this phase is to prepare students for competitive employment when the time is right. Students must be 16 years old or junior class standing. An application and teacher recommendation is needed. Students earn 3 credits per semester if all requirements are met.

Work Based Learning On-the-Job Placement (100021/100022) WORK EXP

Duration: 1-2 semesters  Grade Level: 11, 12  Credit: 1-3 credits per semester
Prerequisites: Must be 16 years of age or older or have at least 24 credits, and must also apply with the Department Chair.
Course Content: ACP or Resource students. Elective class for Resource with the possibility of earning up to 3 credits per semester. Job must be verified by Work-Based Learning teacher. Student needs to complete an application. After application is turned in to WBL teacher an IEP and change of placement is completed and WBL teacher communicates with counselor to add to schedule. Students meet weekly with WBL teacher to record hours and complete employer evaluations. Student must be 16 years old or junior class standing.
**VISUAL ARTS**

- **H Introduction to Studio Art (111001/111002) H INTRO STUDIO**
  
  **Duration:** 2 semesters  
  **Grade Level:** 9, 10  
  **Credit:** 1 credit per semester  
  **Prerequisites:** Grade of an "A" or "B" in 8th grade Art  
  **Course Content:** Review and demonstrate an understanding of the elements and principles of art. Develop and demonstrate an understanding of the basic concepts and vocabulary used in art, and a thorough understanding of contour, gesture, shading, and other drawing alternatives. Drawing and painting, students will gain an understanding of the effects of light, spatial illusions, value saturation, and hue, along with fundamentals of working with sculpture materials and methods in designing and creating 3-D forms. Art historical sources will enhance students' basic visual vocabulary. Requirements for honors credit include attending formal exhibits and submitting exhibit reviews/critiques; writing an in-depth research paper; completing written abstracts about artists and their work and maintaining a drawing and reflection sketchbook.

- **H Studio Art 1-2 (2-D) (110591/110592)**
  
  **Duration:** 2 semesters  
  **Grade Level:** 10, 11, 12  
  **Credit:** 1 credit per semester  
  **Prerequisites:** Successful completion of Honors Introduction to Studio with "C" or above or "B" or better in Art 1-2 or permission of the instructor  
  **Course Content:** The focus of this course is on the development of conceptual and technical skills used in contemporary studio practice. Students will complete an in-depth study of two-dimensional design elements and principles using a variety of 2D media while drawing, painting, illustrating, printmaking and designing textiles. Students will work to develop a personal style in a chosen media and begin to develop a personal portfolio. Honors requirements are: attend formal exhibits and submit exhibit reviews/critiques; write an in-depth research paper; complete written abstracts about artists and their work; refine individual work for exhibition and/or competition each semester; participate in discussions and critiques and keep a drawing and reflection sketchbook.

- **H Studio Art 1-2 (3-D) (110671/110672)**
  
  **Duration:** 2 semesters  
  **Grade Level:** 10, 11, 12  
  **Credit:** 1 credit per semester  
  **Prerequisites:** Successful completion of Honors Introduction to Studio with "C" or above or permission of the instructor  
  **Course Content:** This course includes explorations into materials and process, tools, and construction methods, with an emphasis on working with clay. 3-D formal applications of line, plan, form, and space, with an investigation of positive/negative, interior/exterior, volume/mass, multiple/repetition, scale, color/surface, and texture will be explored. Students will work to improve technique and personal style and will develop a personal portfolio. This course is recommended as a precursor to AP Studio Art 3-D. Requirements for Honors credit include independent research, in-depth art critiques; weekly sketchbook/journal entries; gallery and/or museum visits with reflections; development of the production of clay works based on research and reflection of master ceramic artists; formal presentation of research, influence, artistic process and work as well as participation in discussions and class critiques.

- **AP® Studio Art 2-D: Design Portfolio (110841/110842) AP STUDIO ART 2-D**
  
  **Duration:** 2 semesters  
  **Grade Level:** 11, 12  
  **Credit:** 1 credit per semester  
  **Prerequisites:** must have a "B" or better in Honors Level Art course AND a portfolio review with the course instructor  
  **Course Content:** The AP 2D Art and Design course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an in-depth, sustained investigation of materials, processes and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP 2D Art and Design students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication and reflection. Students can work with any materials, processes and ideas to create work that exists on a flat surface. Graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, fashion illustration, painting printmaking are among the possibilities. The AP 2D Art and Design Portfolio examination contains two sections. The Selected Works section (40% of total score) requires students to demonstrate skillful synthesis of materials, processes and ideas. The Sustained Investigation section (60% of total score) requires students to conduct a sustained investigation based on questions, through practice, experimentation and revision. Both sections of the portfolio require students to articulate information about their work. Prerequisites for this course are successful completion with a B or better in two years of upper level art courses or instructor approval. Students who select NOT to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

- **AP® Studio Art 3-D: Sculpture Portfolio (110851/110852) AP STUDIO ART 3-D**
  
  **Duration:** 2 semesters  
  **Grade Level:** 11, 12  
  **Credit:** 1 credit per semester  
  **Prerequisites:** Must have a 3-D prerequisite, must have a "B" or better in Honors Level Art courses AND a portfolio review with the course instructor  
  **Course Content:** The AP 3D Art and Design course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an in-depth, sustained investigation of materials, processes and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP 3D Art and Design students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication and reflection. Students can work with any materials, processes and ideas that involve space and form. Figurative or nonfigurative sculpture, architectural models, metal work, ceramics, glasswork, installation, performance, assemblage, and 3-D fabric/ fiber arts are among the possibilities. The AP 3D Art and Design Portfolio examination contains two sections. The Selected Works section requires students to demonstrate skillful synthesis of materials, processes and ideas. The Sustained Investigation section requires students to conduct a sustained investigation based on questions, through practice, experimentation and revision. Both sections of the portfolio require students to articulate information about their work. Prerequisites for this course are successful completion with a B or better in two years of upper level art courses or instructor approval. Students who select NOT to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

- **H Senior Art Studio (111221/111222) H S ART STUDIO**
  
  **Duration:** 2 semesters  
  **Grade Level:** 12  
  **Credit:** 1 credit per semester  
  **Prerequisites:** Honors Introduction to Studio, H Studio Art 1-2 (2D or 3D), AP Studio, and permission of the instructor  
  **Course Content:** This course focuses on advanced concepts. It is recommended that this course be taken concurrently with another advanced art class. Students will work to develop technique and personal style in a chosen medium, working independently with assistance achieved through critical interaction with faculty and visiting artists. At least one student-initiated exhibit in a public forum will be required. Extensive sketchbook/journal and out-of-class assignments are to be completed.
H Figure Drawing (111211/111212)
Duration: 2 semesters  Grade Level:  11, 12  Credit: 1 credit per semester
Prerequisites: Honors Introduction to Studio, or H Studio Art 1-2 (2-D or 3-D), and/or permission of the instructor
Course Content: The human figure provides the basic reference for this advanced drawing course with an emphasis on composition, monochromatic media, drawing techniques and the skeletal and muscular construction as related to action and proportion in the human figure. Students will learn how important the human figure in art is throughout history. Lectures, drawing sessions, and critiques develop formal, conceptual, and technical understanding. Prerequisite for this course is successful completion of Honors Introduction to Studio, or H Studio Art 1-2 (2-D or 3-D) or instructor permission.

Advanced Painting (110361/110362)
Duration: 2 semesters  Grade Level:  11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Art 3-4 or H Studio Art
Course Content: This course is designed to provide students an in-depth experience in painting techniques and media usage. Students will develop and understanding of realistic, abstract, and non-objective painting styles. Students will experience working in watercolor, tempera, acrylic and/or water-soluble oils. Students will explore aesthetic issues, examine and discuss historically important paintings from a variety of cultures, using the language of art criticism. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art.

Art 1-2 (110211/110212)
Duration: 2 semesters  Grade Level:  9, 10, 11, 12  Credit: 1 credit per semester
Course Content: This course offers beginning art students a foundation in basic drawing skills, design elements and principles, and color theory as they create original art works in a variety of media. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art. Students will be examining important works of art from a variety of cultures and time periods, participating in critiques of art works, and discussing aesthetic issues.

Art 3-4 (110251/110252)
Duration: 2 semesters  Grade Level:  10, 11, 12  Credit: 1 credit per semester
Prerequisite: Successful completion of Art 1-2 with a "C" or permission of the instructor.
Course Content: This course offers an expansion of skills and knowledge of drawing and design concepts, and further exploration of techniques and media, including watercolor and/or acrylic painting. Students will explore aesthetic issues, examine and discuss historically important art works from a variety of cultures, using the language of art criticism. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art.

Exploratory Art (110151)
Duration: 1 semester  Grade Level:  10, 11, 12  Credit: 1 credit per semester
Course Content: In this semester course, students will be introduced to the elements and principles of design, and gain basic skills in art production through a variety of media. Production projects will be enhanced through discussions of art history, aesthetic and art criticism issues. ACP course uses course number 110150

Applied Design (110431/110432)
Duration: 2 semesters  Grade Level:  9, 10, 11, 12  Credit: 1 credit per semester
Course Content: This course explores design in crafts, with emphasis on function, decoration, cultural context. Students will be introduced to notable crafts movements and styles, and use the critical process to examine their own work, and examples from art history. Emphasis will be on understanding the relationship of form and function in utilitarian and decorative objects; as well as recognizing the effect of advances in technology on craft traditions. Students will be creating objects in a variety of media, demonstrating the use of elements and principles of design and understanding aesthetic theory and the creative process. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art and craft.

Mixed Media 1-2 (111041/111042)
Duration: 2 semesters  Grade Level:  10, 11, 12  Credit: 1 credit per semester
Prerequisites: Art 1-2, Honors Intro to Studio, Exploratory Art, Applied Design, or permission of the instructor
Course Content: This is an advanced composition and design class where students will learn advanced drawing techniques. Emphasis will be placed on communication of ideas and expression of feelings in art works. In addition, students will learn one and two point perspective. They will use various mixed media techniques to depict form, light and shade, and texture. Students explore practical, technical, and conceptual applications for printmaking, painting and drawing.

Mixed Media 3-4 (111051/111052)
Duration: 2 semesters  Grade Level:  11, 12  Credit: 1 credit per semester
Prerequisites: Mixed Media 1-2, or permission of the instructor
Course Content: Students will learn advanced two dimensional design in printmaking including woodcuts, linocut, and intaglio. Advanced two dimensional and three dimensional design in drawing and sculpture in a variety of media will be addressed. Students will critically evaluate subjects, symbols and ideas in works of art.

Metalsmith 1-2 (111061/111062) METAL SMITH
Duration: 2 semesters  Grade Level:  10, 11, 12  Credit: 1 credit per semester
Course Content: The study in metalsmith (copper, brass, silver sheet metal, and wire) will concentrate on the elements and principles of design using good craftsmanship to complete finished metal works of art including sculpture and jewelry. Metalsmithing will include basic technical study: linking, clasp, coiling wire, chain work, sawing metals, equipment and tool use, using cold connections to set stones, and acid etching.
Metalsmith 3-4 (111071/111072) METALSMITHING 3-4
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: "C" or better in Metalsmith 1-2
Course Content: The continuation of study in Metalsmith (copper, brass, silver sheet metal, and wire) will concentrate on the elements and principles of design using good craftsmanship to complete finished metal works of art including sculpture and jewelry. This course will include techniques of form forming, etching, silver fusing, silversmithing to include setting, sawing, torch enameling, advanced findings and links, and advanced cold techniques.

Metalsmith 5-6 (110551/110552) APP DES C TECH PRB
Duration: 2 semesters  Grade Level: 12  Credit: 1 credit per semester
Prerequisites: "C" or better in Metalsmith 3-4
Course Content: This course is designed for third year applied design students as an extension of advanced applied design. Lessons address advanced problems in design, media and process. Areas of concentration are the development of a thematic emphasis, and the art disciplines of aesthetics, art criticism, art history, and art production.

Pottery 1-2 (110461/110462)
Duration: 2 semesters  Grade Level: 9, 10, 11  Credit: 1 credit per semester
Course Content: This course explores hand built pottery techniques in terms of form, function and cultural expression. A background in drawing, design and color is recommended. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art. Students will learn about pottery produced by artisans from various cultures and times, and use the critical process to evaluate their own work, as well as examples taken from art history.

Pottery 3-4 (110471/110472)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Pottery 1-2 with "C" or above or permission of the instructor
Course Content: Pottery 3-4 will enable students to further develop hand building and wheel throwing skills, while they continue to study the development of pottery styles and techniques through history and in various cultures. Aesthetic issues related to form and function, the inherent expressive qualities of clay, and identifying good craftsmanship will be an ongoing part of the study. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of ceramic art.

Pottery 5-6 (110681/110682)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of Pottery 3-4
Course Content: Pottery 5-6 is an advanced, individualized course providing selected students an opportunity to individualize projects, enhancing style in the medium while further exploring the philosophical and historical aspects of clay art. Focus is on creating a series of clay pieces on a chosen theme, researching ceramic history or artists, keeping a pottery journal/sketchbook, becoming current with contemporary ceramic artists and styles, participating in workshops, and mixing glazes.

Digital Art 1-2 (111321/111322)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Art 1-2 or Honors Intro to Studio
Course Content: In this course, students will create art using a digital medium. Content will emphasize basic understanding of Adobe Photoshop and InDesign as well as basic concepts and procedures for digital photography. Students will develop a collection of digital photos to be used as a core resource for producing visual art. They will also learn to create digital art using drawing tablets. Throughout this course, students will develop digital art portfolio that can be expanded by including works produced in their other art courses.
WORLD LANGUAGES

CHINESE 1-2
161901/161902

FRENCH 1-2
160301/160302

GERMAN 1-2
150401/150402

SPANISH 1-2
160501/160502

CHINESE 3-4
161891/161892

FRENCH 3-4
160311/160312

GERMAN 3-4
160411/160412

SPANISH 3-4
160511/160512

H CHINESE 5-6
161881/161882

H FRENCH 5-6
160351/160352

H GERMAN 5-6
150451/150452

H SPANISH 5-6
160551/160552

CHINESE 7-8
161871/161872

H FRENCH 7-8
160361/160362

H GERMAN 7-8
150461/150462

H SPANISH 7-8
160561/160562

AP CHINESE LANGUAGE & CULTURE
151861/151862

AP FRENCH LANGUAGE & CULTURE
160381/160382

AP GERMAN LANGUAGE & CULTURE
150481/150482

AP SPANISH LANGUAGE & CULTURE
160581/160582

AP SPANISH LITERATURE 1-2
161121/161122

*Non-Native

*Students that are not native Spanish speakers, or can speak Spanish but cannot read or write it, will be recommended for the non-native track.

- **Chinese 1-2 (161901/161902)**
- **French 1-2 (160301/160302)**
- **German 1-2 (160401/160402)**
- **Spanish 1-2 (160501/160502)**

**Duration:** 2 semesters  **Grade Level:** 9, 10, 11, 12  **Credit:** 1 credit per semester

**Course Content:** This course in World Languages at the first-year level stresses interpretive, presentational, and interpersonal communication abilities to develop survival skills in the target language. Students become aware of the personal and economic opportunities that knowing a second language will bring them and how that knowledge will enable them to function better both in the United States and globally. They also begin to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

- **Chinese 3-4 (161891/161892)**

**Duration:** 2 semesters  **Grade Level:** 9, 10, 11, 12  **Credit:** 1 credit per semester

**Prerequisite:** Grade of "C" or higher in both semesters of Chinese 1-2 or permission of the instructor

**Course Content:** This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year. During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure, reading for information and general composition. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.
H Chinese 5-6 (161881/161882)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisite: Grade of “C” or higher in both semesters of Chinese 3 or permission of the instructor
Course Content: This third-year level World Languages course, designated as Honors classes, emphasizes using the target language, authentic materials, and technology throughout instruction. Students are required to use the language to a greater extent in increasingly complex interpretive, presentational, and interpersonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language. Students are expected to write coherent paragraphs, short stories, and outlines. Cultural projects are to be carried out in the target language. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

H Chinese 7-8 (161871/161872)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisite: Grade of “C” or higher in both semesters of Chinese 5-6 or permission of the instructor
Course Content: This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student’s ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

AP® Chinese Language & Culture (161861) AP CHINESE LANG 1-2
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisite: Grade of “C” or higher in both semesters of Chinese 5-6 or permission of the instructor
Course Content: The AP® Chinese Language and Culture course in Mandarin Chinese emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® Chinese Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Chinese. The AP® Chinese Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students’ awareness and appreciation of culture products, (e.g. tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

French 3-4 (160311/160312)
Duration: 2 semesters  Grade Level: 9, 10, 11, 12  Credit: 1 credit per semester
Prerequisites: French 1-2. For incoming ninth-graders: the student must have earned a “B” or higher in French 1-2. For grades 9-10, successful completion of previous course in the sequence with a grade of a “C” or higher.
Course Content: This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year. During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure, reading for information and general composition. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

H French 5-6 (160351/160352)
Duration: 2 semesters  Grade Level: 10, 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of previous course in the sequence with a grade of a “B” or higher” in French 3-4 or teacher recommendation.
Course Content: This third-year level World Languages course, designated as Honors classes, emphasizes using the target language, authentic materials, and technology throughout instruction. Students are required to use the language to a greater extent in increasingly complex interpretive, presentational, and interpersonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language. Students are expected to write coherent paragraphs, short stories, and outlines. Cultural projects are to be carried out in the target language. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

H French 7-8 (160361/160362)
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of previous course in the sequence with a grade of a “B” or higher” in French 3-4 or teacher recommendation.
Course Content: This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student’s ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

AP® French Language & Culture (160381/160382) AP FRENCH LANG 1-2
Duration: 2 semesters  Grade Level: 11, 12  Credit: 1 credit per semester
Prerequisites: Successful completion of previous course in the sequence with a grade of a “B” or higher. In Honors French 7-8 or teacher recommendation. Students must exhibit the ability and willingness to do college-level work.
Course Content: The AP® French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the student of language and culture, the course is taught almost exclusively in French. The AP® French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students’ awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).
Prerequisites: Successful completion of previous course in the sequence with a grade of "B" or higher or teacher recommendation.

Course Content: This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student’s ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

In German 3-4, students will explore a variety of fiction and non-fiction genres in the target language. Students are expected to write coherent paragraphs, short stories, and outlines. Cultural projects are to be carried out in the target language. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

In H German 7-8, students will continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

In Spanish 3-4, students will continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

In H Spanish 5-6, students will continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

In H Spanish 7-8, students will continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.
Students can skip a level with recommendation from the instructor or by meeting the grade requirements.

**Spanish for Spanish Speakers 1-2 (160851/160852)**
- **Duration:** 2 semesters
- **Grade Level:** 9, 10, 11, 12
- **Credit:** 1 credit per semester
- **Prerequisites:** Must speak Spanish fluently.
- **Course Content:** This course is designed for students who speak Spanish fluently but have difficulty reading and writing the language. Most of these students feel more comfortable reading and writing in English. Students will develop basic Spanish literacy skills along with gaining a deeper knowledge of the culture, history, and literature of the Spanish language. The course is taught in Spanish.

**Spanish for Spanish Speakers 3-4 (160831/160832)**
- **Duration:** 2 semesters
- **Grade Level:** 9, 10, 11, 12
- **Credit:** 1 credit per semester
- **Prerequisites:** Spanish for Spanish Speakers 1-2 or teacher recommendation.
- **Note:** This course is designed for students who have basic Spanish skills in reading, writing, speaking, and listening. The course is taught in Spanish and focuses on developing a Spanish speaker’s writing and reading comprehension of the Spanish language. Students read short stories, poetry, and write longer passages in Spanish. The course is taught in Spanish.

**H Spanish for Spanish Speakers 3-4 (160861/160862)**
- **Duration:** 2 semesters
- **Grade Level:** 9, 10, 11, 12
- **Credit:** 1 credit per semester
- **Prerequisites:** Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.
- **Note:** This course is designed for fluent Spanish speakers.
- **Course Content:** This course is designed for fluent Spanish speakers with above basic Spanish skills in reading and writing. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class.
**Spanish for Spanish Speakers 5-6 (160841/160842)**

- **Duration:** 2 semesters
- **Grade Level:** 10, 11, 12
- **Credit:** 1 credit per semester

**Prerequisites:** Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

**Note:** This course is designed for fluent, Spanish speakers with above basic or advanced skills in reading and writing. Students must have at least taken Spanish for Spanish Speakers 3-4 or Honors Spanish for Spanish Speakers 3-4.

**Course Content:** This course is a continuation of Spanish for Spanish Speakers 3-4. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class. Students are strongly encouraged to take this course to prepare for AP Spanish Language and/or Literature.

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**H Spanish for Spanish Speakers 5-6 (160871/160872)**

- **Duration:** 2 semesters
- **Grade Level:** 10, 11, 12
- **Credit:** 1 credit per semester

**Prerequisites:** Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

**Note:** This course is designed for fluent, Spanish speakers with above basic or advanced skills in reading and writing. Students must have at least taken Spanish for Spanish Speakers 3-4 or Honors Spanish for Spanish Speakers 3-4.

**Course Content:** This course is a continuation of Honors Spanish for Spanish Speakers 3-4 and is designed for students with above average Spanish literacy skills. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class. Students are strongly encouraged to take this course to prepare for AP Spanish Language and/or Literature.

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**AP® Spanish Language & Culture (160581/160582)**

- **Duration:** 2 semesters
- **Grade Level:** 10, 11, 12
- **Credit:** 1 credit per semester

**Prerequisites:** Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation. Students must exhibit the ability and willingness to do college-level work.

**Course Content:** The AP® Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the student of language and culture, the course is taught almost exclusively in Spanish The AP® Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

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**AP® Spanish Literature & Culture (161121/161122)**

- **Duration:** 2 semesters
- **Grade Level:** 10, 11, 12
- **Credit:** 1 credit per semester

**Prerequisites:** Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation. Successful completion of AP Spanish Language is strongly recommended, but it may be taken concurrently with AP® Spanish Language.

**Course Content:** The AP® Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students develop proficiencies across the full range of communication modes (interpersonal, presentational, and interpretive), thereby honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, literary criticism).

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**H DL Latin American Studies (161161/161162)**

- **Duration:** 2 semesters
- **Grade Level:** 10, 11, 12
- **Credit:** 1 credit per semester

**Prerequisites:** Successful completion of H. SSS 5-6/SSS 5-6 or H. Spanish 7-8 or AP Spanish Language/AP Spanish Literature with a grade of "C" or higher or teacher recommendation.

**Course Content:** This course focuses on diverse issues of Latin American countries, such as family, poverty, unemployment, colonialism, and political oppression and their impact on human relationships. Original films as well as literary, audio, and audiovisual materials will be an integral part of the course. Students will critically compare and contrast similarities and differences between their own culture and the cultures being studied.

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**Spanish Literary Strategies (160901/160902)**

- **Duration:** 2 semesters
- **Grade Level:** 9, 10, 11, 12
- **Credit:** 1 credit per semester

**Note:** This course is for fluent/native speakers that need additional support in writing and reading comprehension. This course can be taken concurrently with other Spanish for Spanish Speaker classes.

**Course Content:** This course is designed for fluent Spanish speakers who need additional support in reading comprehension and writing skills in Spanish. Students will develop reading skills that will allow them to become familiar with the structure and characteristics of the materials they read. Students will develop studying skills that will promote the recovery, comprehension, retention, and processing of written texts. Students will develop strategies and techniques to read and comprehend literary texts and to analyze the literary device. This course must be taken concurrently with any of the Spanish for Spanish Speakers courses.