## Sophomore Registration

You will be registering online using your Infinite Campus Family Portal Account. The registration window will open Tuesday, January $\mathbf{1 8}^{\text {th }}$ and will close Friday, February $4^{\text {th }}$. Be sure to register during this time!
A. Science: $\mathbf{2}$ credits required. Cell Biology \& Biological Systems will be loaded for you.
B. English: 2 credits required. Choose one of the following groups:
$\square$ Composition 10 (\#102) \& Literature Studies 10 (\#103)
$\square$ Pre-AP English 10A (\#125) \& Pre-AP English 10B (\#126)
C. Social Studies: 2 credits required. Choose one of the following groups:
$\square$ US History A (\#202) \& US History B (\#203)
$\square$ AP US History (\#339) \& AP US History B (\#340)
D. Math: What classes do you need? Choose 2 or $\mathbf{3}$ credits.
$\square$ Geometry A (\#302) $\square$ Statistics (\#300)
$\square$ Geometry B (\#303) $\square$ Trigonometry (\#306)
$\square$ Algebra 2A (\#304) $\square$ Pre-Calculus (\#307)
$\square$ Algebra 2B(\#305) $\square$ College Now Algebra (\#312)
E. Electives: Choose electives to total $\mathbf{1 5}$ classes. Don't forget your graduation requirements.
F. Alternatives: Choose 2 alternative classes in case something doesn't work.

|  | Course Number |  |
| :--- | :--- | :--- |
| 1. | (entered for you) | Biological Systems |
| 2. | (entered for you) | Cell Biology |
| 3. |  | (English) |
| 4. |  | (English) |
| 5. |  | (Social) |
| 6. |  | (Social) |
| 7. |  | (Math) |
| 8. |  | (Math) |
| 9. |  |  |
| 10. |  |  |
| 11. |  |  |
| 12. |  |  |
| 13. |  |  |
| 14. |  |  |
| 15. |  |  |
| Alternative |  |  |
| Alternative |  |  |

# Course and Credit Requirements 

55 Credits are required for graduation - 37 required credits, 18 elective credits

## Grade 9 Core Requirements:

English (2)
Social Studies (1) American Citizenship
$\begin{array}{ll}\text { Science (3) } & \begin{array}{l}\text { Principles of Chemistry, Principles of Engineering, and } \\ \text { Principles of Physics }\end{array}\end{array}$
Mathematics (2) 2 Math Courses (see Mathematics section)

Grade 10 Core Requirements:

| English (2) | Composition 10 \& Literature Studies 10; or Pre-AP English 10A and 10B |
| :--- | :--- |
| Social Studies (2) | US History A and US History B; or |
|  | Advanced Placement US History (meets 2 credit social requirements) |
| Science (2) | Cellular Biology and Biological Systems |
| Mathematics (2) | 2 Math Courses (see Mathematics section) |

Grade 11 Core Requirements:

| English (2) | Composition 11; and American Literature 11 or Themes in Literature 11 (choose one); or |
| :--- | :--- |
|  | Advanced Placement Language and Composition (meets 2 credit English requirements) |
| Social Studies (2) | World History A and B; or |
|  | Advanced Placement World History (meets 2 credit social requirements) |
| Mathematics (2) | 2 Math Courses (see Mathematics section) |

Grade 12 Core Requirements:
\(\left.\begin{array}{ll}English (2) \& Composition 12 or SMSU College Freshman Composition(choose one); and <br>
\& Themes in Literature 12 or SMSU College Literature (choose one); or <br>
\& Advanced Placement Literature and Composition (meets 2 credit English <br>

requirement)\end{array}\right]\)| Economics and Government 12; or |
| :--- |
| Social Studies (2) |
| Advanced Placement US Government (meets 2 credit social requirements) |
| Senior Seminar (1) |
| Intended to better prepare students for their postsecondary experiences |

## General Core Requirements:

| Physical Ed (2) | Foundations of Fitness (suggested in grade 9 or 10); and <br>  <br> One additional Physical Education class of choice |
| :--- | :--- |
| Health (1) | Health (suggested in grade 9 or 10) |
| Speech (1) | Speech (suggested in grade 10, 11, or 12) |
| Mathematics (1) | See Mathematics section for required sequence |
| Science (2) | Chemistry A and B or Physics A and B |
| Social Studies (1) | Human Geography (open to grades 10-12) |
| Fine Arts (2) | Choose 2 classes in the area of art or music. Or, see below |

These classes may also be used to meet the Fine Arts requirement: Drama, Creative Writing, Video Production, Interior Design, Metals Technology ( 2 credits), Cabinetry and Furniture Making (2 credits)

Open to
Open to


Open to

| Dept | \# | Name | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PE | 532 | Recreation Activities |  |  | x | x |
| PE | 534 | Advanced Team Sports |  |  | x | x |
| PLTW | 827 | PLTW Intro Engineer Design (A) |  | x | $x$ | $x$ |
| PLTW | 828 | PLTW Intro Engineer Design (B) |  | x | $x$ | $x$ |
| PLTW | 829 | PLTW: Computer Int. Mftg (A) |  | x | x | $x$ |
| PLTW | 830 | PLTW: Computer Int. Mftg (B) |  | x | $\times$ | $x$ |
| PLTW | 831 | PLTW: Civil Engineer/Arch.(A) |  |  | X | $x$ |
| PLTW | 832 | PLTW: Civil Engineer/Arch.(B) |  |  | $x$ | x |
| PLTW | 835 | PLTW: Design \& Development (A) |  |  | $x$ | x |
| PLTW | 836 | PLTW: Design \& Development (B) |  |  | $x$ | x |
| PLTW | 837 | PLTW: Design \& Development (C) |  |  | X | x |
|  |  |  |  |  |  |  |
| SCI | 404 | Chemistry A |  |  | $x$ | $x$ |
| SCI | 405 | Chemistry B |  |  | $x$ | $x$ |
| SCl | 407 | CSI/Forensics |  |  | x | $x$ |
| SCI | 409 | Physics A |  |  | $x$ | $x$ |
| SCI | 410 | Physics B |  |  | x | $x$ |
| SCI | 412 | Anatom/Physio A |  |  | x | $x$ |
| SCl | 413 | Anatom/Physio B |  |  | $x$ | x |
| SCl | 414 | Environmental Studies |  |  | $x$ | x |
| SCl | 416 | Fish \& Wildlife Biology |  |  | $\times$ | x |
| SCl | 417 | Winter Biology |  |  | x | x |
| SCl | 420 | AP Biology A |  |  | $\times$ | x |
| SCl | 421 | AP Biology B |  |  | $x$ | $x$ |
| SCI | 422 | AP Chemistry A |  |  | x | x |
| SCl | 423 | AP Chemistry B |  |  | x | $x$ |
| SCI | 424 | AP Chemistry C |  |  | x | x |
| SCI | 437 | Physics: C.I.S (Tri 1) |  |  | x | x |
| SCl | 438 | Physics: C.I.S (Tri 2) |  |  | x | x |
| SCl | 439 | Physics: C.I.S (Tri 3) |  |  | x | x |
| SCl | 440 | Climate in Crisis |  | x | $x$ | x |
| SCl | 441 | Biotech: Med, Env, \& Ethics |  | x | $\times$ | x |
|  |  |  |  |  |  |  |
| SENSEM | 295 | Senior Seminar |  |  |  | x |
|  |  |  |  |  |  |  |
| SOCIAL | 202 | US History A |  | x |  |  |
| SOCIAL | 203 | US History B |  | x |  |  |
| SOCIAL | 205 | Human Geography |  | x | $x$ | x |
| SOCIAL | 207 | World History A |  |  | x |  |
| SOCIAL | 208 | World History B |  |  | $\times$ |  |
| SOCIAL | 210 | Economics |  |  |  | $x$ |
| SOCIAL | 211 | US Government |  |  |  | x |
| SOCIAL | 214 | Sociology |  | x | x | x |
| SOCIAL | 215 | Sports and Society |  | x | x | x |
| SOCIAL | 216 | Criminal Justice |  |  | $x$ | $x$ |
| SOCIAL | 217 | MN Heritage and Culture |  | x | x | $x$ |
| SOCIAL | 219 | Psychology |  | x | x | x |
| SOCIAL | 220 | AP World History (Part 1) |  |  | x |  |
| SOCIAL | 221 | AP World History (Part 2) |  |  | x |  |
| SOCIAL | 222 | AP US Gov. (Part 1) |  |  |  | $x$ |
| SOCIAL | 223 | AP US Gov. (Part 2) |  |  |  | x |
| SOCIAL | 339 | AP US History A |  | x |  |  |
| SOCIAL | 340 | AP US History B |  | x |  |  |
| SOCIAL | 341 | History's Mysteries |  | x | x | x |
|  |  |  |  |  |  |  |
| SWMEC-Chaska | 140 | EMT/EMR (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 141 | EMT/EMR (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 142 | EMT/EMR (Tri 1) |  |  | x | $x$ |
| SWMEC-Chaska | 144 | Agricultural Science (Tri 1) |  |  | $x$ | x |
| SWMEC-Chaska | 145 | Agricultural Science (Tri 2) |  |  | x | x |
| SWMEC-Chaska | 146 | Agricultural Science (Tri 3) |  |  | x | $x$ |
| SWMEC-Chaska | 147 | Criminal Justice (Tri 1) |  |  | x | x |


| Dept | \# | Name | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SWMEC-Chaska | 148 | Criminal Justice (Tri 2) |  |  | $x$ | x |
| SWMEC-Chaska | 149 | Criminal Justice (Tri 3) |  |  | x | $x$ |
| SWMEC-Chaska | 150 | Computer Repair (Tri 1) |  |  | $x$ | x |
| SWMEC-Chaska | 151 | Computer Repair (Tri 2) |  |  | x | $x$ |
| SWMEC-Chaska | 152 | Computer Repair (Tri 3) |  |  | x | x |
| SWMEC-Chaska | 153 | Automotive Technology (Tri 1) |  |  | x | $x$ |
| SWMEC-Chaska | 154 | Automotive Technology (Tri 2) |  |  | x | $x$ |
| SWMEC-Chaska | 155 | Automotive Technology (Tri 3) |  |  | $x$ | x |
| SWMEC-Chaska | 159 | Construction Technology (Tri 1) |  |  | $x$ | x |
| SWMEC-Chaska | 160 | Construction Technology (Tri 2) |  |  | x | $x$ |
| SWMEC-Chaska | 161 | Construction Technology (Tri 3) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 162 | Cosmetology (Tri 1) |  |  | x | x |
| SWMEC-Chaska | 163 | Cosmetology (Tri 2) |  |  | $x$ | x |
| SWMEC-Chaska | 164 | Cosmetology (Tri 3) |  |  | x | $x$ |
| SWMEC-Chaska | 165 | Cosmetology 11 (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 166 | Cosmetology II (Tri 2) |  |  | x | $x$ |
| SWMEC-Chaska | 167 | Cosmetology II (Tri 3) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 168 | Graphic Communication (tri 1) |  |  | $x$ | x |
| SWMEC-Chaska | 169 | Graphic Communication (tri 2) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 170 | Graphic Communication (tri 3) |  |  | x | x |
| SWMEC-Chaska | 194 | Intro to Education A |  |  | $x$ | $x$ |
| SWMEC-Chaska | 195 | Intro to Education B |  |  | $x$ | x |
| SWMEC-Chaska | 177 | Photography (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 178 | Photography (Tri 2) |  |  | $\times$ | $x$ |
| SWMEC-Chaska | 179 | Photography (Tri 3) |  |  | $x$ | x |
| SWMEC-Chaska | 180 | Photography II (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 181 | Photography II (Tri 2) |  |  | x | $x$ |
| SWMEC-Chaska | 182 | Photography II (Tri 3) |  |  | $x$ | x |
| SWMEC-Chaska | 196 | CISCO Network (Tri 1) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 197 | CISCO Network(Tri 2) |  |  | $x$ | $x$ |
| SWMEC-Chaska | 198 | CISCO Network (Tri 3) |  |  | x | $x$ |
|  |  |  |  |  |  |  |
| SWMEC@ WHS | 190 | Medical Terminology |  |  | $x$ | $x$ |
| SWMEC@ WHS | 191 | Med Term/CNA (part 1) |  |  | $x$ | $x$ |
| SWMEC@ WHS | 192 | Med Term/CNA (part 2) |  |  | X | X |
| SWMEC@ WHS | 505 | Emergency Medical Responder |  |  | x | $x$ |
| SWMEC@ WHS | 506 | Emergency Medical Tech (Part 1) |  |  | $x$ | $x$ |
| SWMEC@ WHS | 507 | Emergency Medical Tech (Part 2) |  |  | x | x |
|  |  |  |  |  |  |  |
| WORLD LANG | 694 | Spanish for Heritage Speakers A | $x$ | $x$ | $x$ | $x$ |
| WORLD LANG | 695 | Spanish for Heritage Speakers B | $x$ | $x$ | $x$ | $x$ |
| WORLD LANG | 696 | Spanish Conversation \& Culture | $x$ | x | $x$ | $x$ |
| WORLD LANG | 697 | Spanish: C.I.S. (Tri 1) |  |  | $x$ | $x$ |
| WORLD LANG | 698 | Spanish: C.I.S. (Tri 2) |  |  | x | x |
| WORLD LANG | 699 | Spanish: C.I.S. (Tri 3) |  |  | x | x |
| WORLD LANG | 700 | Spanish 1A | $x$ | $x$ | x | x |
| WORLD LANG | 701 | Spanish 1B | $x$ | x | x | x |
| WORLD LANG | 702 | Spanish 2A | x | $x$ | x | $x$ |
| WORLD LANG | 703 | Spanish 2B | $x$ | $x$ | $x$ | $x$ |
| WORLD LANG | 704 | Spanish 3A |  | x | $x$ | $x$ |
| WORLD LANG | 705 | Spanish 3B |  | $x$ | X | x |
| WORLD LANG | 706 | Spanish 4A |  | x | $x$ | x |
| WORLD LANG | 707 | Spanish 4B |  | $x$ | x | $x$ |
| WORLD LANG | 708 | French 1A | $x$ | x | x | x |
| WORLD LANG | 709 | French 1B | $x$ | x | x | $x$ |
| WORLD LANG | 710 | French 2A | $x$ | $x$ | x | $x$ |
| WORLD LANG | 711 | French 2B | $x$ | x | x | x |
| WORLD LANG | 712 | French 3A |  | x | x | $x$ |
| WORLD LANG | 713 | French 3B |  | x | x | $x$ |
| WORLD LANG | 714 | French 4A |  | x | $x$ | $x$ |
| WORLD LANG | 715 | French 4B |  | x | x | $x$ |
| WORLD LANG | 722 | French: C.I.S. (Part A) |  |  |  | $x$ |
| WORLD LANG | 723 | French: C.I.S. (Part B) |  |  |  | x |

