|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **College:** | Spoon River College | | | | | **Cluster:** | Information Technology | | | | |
|  |  |  | | | | | **Pathway:** | Computer Information Systems | | | | |
|  |  |  | | | | |  |  | | | | |
| Grade | | English | | Math | | Science | Social Studies | Required, Career and Technical Education Courses Recommended and Other Elective Courses | | | | |
| Secondary | 9 | **English I** | | **Algebra I** | | **Earth Science** | **American History** | **Elective** | | **Elective** | **P.E.** | |
| 10 | **English II** | | **Geometry** | | **Biology** | **Civics** | **Elective** | | **Elective** | **P.E.** | |
| 11 | **English III** | | **Algebra II** | | **Elective** | **Elective** | ***COM 103*** | | ***Health Science*** | **P.E.** | |
| 12 | ***ENG 101*** | | ***Pre-Calculus*** | | **Elective** | **Elective** | ***Humanity*** | | ***Social/Behavioral Science*** | **P.E.** | |
| **Courses in *italics* can be dual credit courses for high school students based on student eligibility**  Mandatory College Placement Assessment (Reading, Writing, and Math) and SRC Academic Advising  All courses italics are dual credit suggestions for this program | | | | | | | | | | | | |
| **Computer Information Systems- Associates in Applied Science Degree**  Computer and Network Technician Certificate  Computer Information Technology Certificate  Enterprise Computer Network Specialist Certificate  Server Administrator Certificate | | | | | | | | | | | | |
| Post-Secondary | 1st Semester | **CIS 107** | | | **CIS 108** | **CIS 160** | **CSC 101** | | **GT 150** |  | |  |
| 2nd Semester | **CIS 109** | | | **CIS 136** | **CIS 150** | **CIS 209** | | ***ENG 101*** | **GT 235** | | **Elective** |
| 3rd Semester | **CIS 208** | | | **Elective** | **3 credit hour Humanities or Social/Behavioral Science** | **3 credit hour Health Science** | | **Elective** |  | |  |
| 4th Semester | **CIS 222** | | | **CIS 245** | **CIS 205** | **Elective** | | **Elective** |  | |  |
| **Additional Certificates:**  **Computer Forensics Certificate: must take CJ 102; can be used as elective for degree**  **Cyber Security Certificate: must take CIS 211; can be used as elective for degree** | | | | | | | | | | | | |
| Required Courses | | |  | |  |  | | | | | | |
| *Course That Can Be Dual Credit/Articulated* | | | | | |  | | | | | | |
| Electives | |  | |  | |  | | | | | | |
| Must take that semester that year. | |  | |  | |  | | | | | | |