|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **College:** | Spoon River College | | | | | **Cluster:** | Health Science | | | | |
|  | **High School:** |  | | | | | **Pathway:** | Medical Laboratory Technician | | | | |
|  |  |  | | | | | **Program:** | Associates in Applied Science Degree | | | | |
| 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** | | **Chemistry** | **Elective** | ***COM 103*** | | **PSY 130** | **P.E.** | |
| **Mandatory College Placement Assessment (Reading, Writing, and Math) and SRC Academic Advising** | | | | | | | | | | | |
| 12 | ***ENG 101*** | | ***MAT 125*** | | ***BIO 105*** | **Elective** | **Elective** | | **Elective** | **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 | | | | | | | | | | | | |
| **Associate in Medical Laboratory Technician** | | | | | | | | | | | | |
| Post-Secondary | 1st Semester | **CHE 170** | | | **MLT 130** | **MLT 120** |  | |  |  | |  |
| 2nd Semester | **CHE 180** | | | **MLT 150** | **MLT 140** |  | |  |  | |  |
| Summer Semester | **BIO 206** | | |  |  |  | |  |  | |  |
| 3rd Semester | **MLT 220** | | | **MLT 230** | **MLT 240** |  | |  |  | |  |
| 4th Semester | **MLT 250** | | | **MLT 280** | **BIO 206** |  | |  |  | |  |
| Required Courses | | |  | |  |  | | | | | | |
| *Course That Can Be Dual Credit/Articulated* | | | | | |  | | | | | | |
| Electives | |  | |  | |  | | | | | | |
| Must take that Semester that year. | |  | |  | |  | | | | | | |