| Associate of Science – 60 Credits |  |                        |          |  |  |  |  |
|-----------------------------------|--|------------------------|----------|--|--|--|--|
| Program of Study: Programming     |  |                        |          |  |  |  |  |
| Name:                             |  | Date of Entry:         | Advisor: |  |  |  |  |
| Dual Major With:                  |  | Academic Plan Advisor: |          |  |  |  |  |
| Transferred From:                 |  |                        |          |  |  |  |  |
| Credit Hours Transferred In:      | Must complete 50% of degree through Helena College |                        |          |  |  |  |  |

| Course #                                | Course Title       | CR       | Pre - Requisites | SEM | Grade    | Comments |
|---|--------------------|----------|------------------|-----|----------|----------|
| 1 <sup>st</sup> Semester -16 credits    |                    |          |                  |     |          |          |
|   | Core               |          |                  |     |          |          |
| M 121 <u>or</u>                         | College Algebra    | 3        | Placement        |     |          |          |
| M 115                                   | <u>or</u>          |          |                  |     |          |          |
|   | Probability and    |          |                  |     |          |          |
|   | Linear             |          |                  |     |          | _        |
| WRIT 101                                | College Writing    | 3        | Placement        |     |          | _        |
| Social/Psych Science                    |                    | 3        |                  |     |          |          |
| 1 <sup>st</sup> Half of Natural Science |                    | 4        |                  |     |          |          |
| W/Lab                                   |                    | <u> </u> |                  |     |          |          |
| CCC1 400                                | Program of S       |          |                  | l   | 1        | 4        |
| CSCI 100                                | Intro to Prog      | 3        |                  |     |          |          |
| 2 <sup>nd</sup> Semester – 18 credits   |                    |          |                  |     |          | 1        |
| nd                                      | Core               |          |                  |     |          | 4        |
| 2 <sup>nd</sup> Half of Natural Science |                    | 4        |                  |     |          |          |
| w/Lab                                   |                    |          |                  |     |          | 4        |
| WRIT 201                                | College Writing II | 3        | WRIT 101         |     |          | 4        |
| Humanities/Fine Arts                    |                    | 3        |                  |     |          |          |
| 0001444                                 | Program of S       | 1        | 0001400          | I   | 1        | -        |
| CSCI 111                                | Prog w/Java I      | 4        | CSCI 100         |     |          | 4        |
| CSCI 240                                | Databases &SQL     | 4        |                  |     |          |          |
| 3 <sup>rd</sup> Semester – 12 - 15 Cre  |                    |          |                  |     |          | 1        |
| N                                       | Core               |          |                  | I   | T        | _        |
| Natural Science or Math                 |                    | 3-4      |                  |     |          | 4        |
| COMX 111                                | Intro to Pub       | 3        |                  |     |          |          |
|   | Speak Program of S | h al     |                  |     |          |          |
| CSCI/CT Elective                        | Program of 3       | 3-4      |                  |     |          | 1        |
| CSCI/CT Elective                        |                    | 3-4      |                  |     |          | 1        |
| 4 <sup>th</sup> Semester – 14 -16 cred  | lite               | 3-4      |                  |     |          |          |
|   |                    |          |                  |     |          |          |
| Social/Psych Science                    | Core               | 3        |                  | I   | <u> </u> | -        |
| Humanities/Fine Arts                    |                    | 3        |                  |     |          | -        |
| Humanices/Fine Arts                     | Program of S       | •        |                  | l   |          | 1        |
| CSCI 121                                | Prog w/Java II     | 3-4      | CSCI 111         |     |          | 1        |
| CSCI/CT Elective                        | . 106 11/304011    | 3-4      | 355. 111         |     | 1        | 1        |
| CSCI 299                                | Capstone           | 2        |                  |     | 1        | 1        |
| Developmental Coursework:               | Lapsconc           |          |                  | ·   |          |          |
| 2010.3pmentar coarsework.               |                    |          |                  |     |          | 1        |
|   |                    |          |                  |     |          | 1        |
|   |                    |          |                  |     | 1        | 1        |
|   |                    |          |                  |     | 1        | -        |
|   |                    |          |                  |     |          |          |

- Students must complete a minimum 15 credits at the 200 level
- Students must complete a course indicated with a "D" to fulfill diversity requirement