

## Degree Worksheet: Computer Information Systems: *Application Development Concentration* (Effective FALL 2014)

NAME: \_\_\_\_\_ CWID# \_\_\_\_\_ Cell Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

| University Core                        | Hrs       | Grade | CIS Curriculum  | Hrs        | Grade |
|--|-----------|-------|---|------------|-------|
| <b>ENGLISH</b>                         |           |       | CIS 1015 Intro. to CIS  | 3          |       |
| ENGL 1010                              | 3         |       | CIS 1030 Intro. to Software Dev. (VB.NET I)                                 | 3          |       |
| ENGL 1020                              | 3         |       | CIS 2050 Networking I   | 3          |       |
| <b>MATHEMATICS</b>                     |           |       | CIS 2980 Database Systems (Access)  | 3          |       |
| MATH 1020                              | 3         |       | CIS 3900 Systems Analysis Development I                                     | 3          |       |
| MATH 1060                              | 3         |       | CIS 3980 Security   | 3          |       |
| <b>SCIENCES</b>                        |           |       | <b>Concentration Common Courses:</b>  |            |       |
| SCI 1010                               | 3         |       | CIS 3020 Web Development  | 3          |       |
| SCI 1020                               | 3         |       | CIS 3300 Java I   | 3          |       |
| SCI 2010 or 2020                       | 3         |       | CIS 4600 Systems Analysis II  | 3          |       |
| <b>HUMANITIES</b>                      |           |       | <b>Application Development Core:</b>  |            |       |
| ENGL 2110                              | 3         |       | CIS 4000 Database II  | 3          |       |
| HIST (from 1010, 1020, 2010, 2020)     | 3         |       | CIS 4020 Java II  | 3          |       |
| COMM 1010                              | 3         |       | CIS 4100 Server-side Web Development  | 3          |       |
| <b>FINE ARTS</b>                       |           |       | 1 Elective from 2020, 3400, 4040, 4060, 4070, 4080, 4200, 4300, 4400, 4700. | 3          |       |
| FA 1040                                | 3         |       | <b>Total CIS</b>  | <b>39</b>  |       |
| <b>SOCIAL/BEHAVIORAL SCIENCES</b>      |           |       | <b>Business Core</b>  |            |       |
| ECON 2000                              | 3         |       | ACCT 2000 Financial Accounting  | 3          |       |
| PSYC 1010                              | 3         |       | ACCT 2010 Managerial Accounting   | 3          |       |
| <b>Total University Core Hours</b>     | <b>39</b> |       | BUAD 2200 Business Reports & Communication                                  | 3          |       |
|  |           |       | BUAD 2120 Basic Business Statistics   | 3          |       |
| <b>Additional Support Courses</b>      |           |       | BUAD 3270 International Business  | 3          |       |
| Academic elective                      | 2         |       | BUAD 3280 Cyber Business Law  | 3          |       |
| BUAD 1800 (Intro. to Info. Technology) | 3         |       | FIN 3090 Business Finance   | 3          |       |
| CIS 2000 (Spreadsheet Apps.)           | 3         |       | MGT 3220 Organization and Management  | 3          |       |
| ECON 2010                              | 3         |       | MGT 3580 Operations Management  | 3          |       |
| UNIV 1000                              | 1         |       | MKTG 3230 Principles of Marketing   | <b>3</b>   |       |
| <b>Total Additional Support Hours</b>  | <b>12</b> |       | <b>Total Business Core</b>  | <b>30</b>  |       |
|  |           |       | <b>TOTAL DEGREE HOURS</b>   | <b>120</b> |       |