**ARTICULATED ASSOCIATE IN ARTS/BACHELOR OF SCIENCE**

# Software Design & Development, BS

| PSC Course | | | Equivalent UWF Course | | |
|---|---|---|---|---|---|
| **Course #** | **Course Title** | **CC** | **Course #** | **Course Title** | **CC** |
| *Communications General Education* | | | | | |
| ENC1101 | English Composition I | 3 | ENC1101 | English Composition I | 3 |
| ENC1102 | English Composition II | 3 | ENC1102 | English Composition II | 3 |
| *Humanities General Education* | | | | | |
| | Humanities General Education Core Course | 3 | | Humanities General Education Course (Group A) | 3 |
| | Humanities General Education Course (LIT, AML, or ENL prefix) | 3 | | Humanities General Education Course (Group A or B) | 3 |
| *Mathematics General Education* | | | | | |
| MAC2233 | Calculus with Business Applications I | 3 | MAC2233 | Calculus with Business Applications | 3 |
| STA2023 | Elementary Statistics | 3 | MAC2312 | Elements of Statistics | 3 |
| *Natural Sciences General Education** | | | | | |
| | Natural Science General Education Core Course | 3 | | Natural Science General Education Course (Group A) | 3 |
| | Natural Science General Education Core or Elective | 3 | | Natural Science General Education Course (Group A or B) | 3 |
| *Social Sciences General Education* | | | | | |
| ECO2013 | Macroeconomics | 3 | ECO2013 | Principles of Economics Macro | 3 |
| | Social Science General Education Course** | 3 | | Social Science General Education Course (Group A or B) | 3 |
| *General Education Electives* | | | | | |
| PHI2600 | Ethics | 3 | PHI2603 | Ethics in Contemporary Society | 3 |
| | Foreign Language II or General Education Elective | 3 | | Foreign Language II or General Education Elective | 3 |
| *Electives* | | | | | |
| ECO2023 | Microeconomics | 3 | ECO2023 | Principles of Economics Micro | 3 |
| ACG2021 | Financial Accounting Principles | 3 | ACG2021 | Principles of Financial Accounting | 3 |
| ACG2071 | Intro to Managerial Accounting | 3 | ACG2071 | Principles of Managerial Accounting | 3 |
| CGS1570 | Computer Concepts and Applications | 3 | CGS2570 | Personal Computer Applications | 3 |
| COP2800 | Java Programming | 3 | COP2253 | Programming Using Java | 3 |
| COP2224 | C++ Programming | 3 | COP2334 | Programming Using C++ | 3 |
| | Foreign Language I or Elective | 3 | | Foreign Language I or Lower Division Elective | 3 |
| | Elective | 3 | | Lower Division Elective | 3 |
| **Total College Credit Hours** | | **60** | **Total College Credit Hours** | | **60** |

\* If Biological Science is Core, then Physical Science must be Elective or Core. If Physical Science is Core, then Biological Science must be Elective or Core.

\*\* AMH2020 or POS2041 is required if the Civic Literacy Competency is not met.

Note: In addition to the University's general requirements, students seeking a UWF Hal Marcus College of Science and Engineering degree must meet additional requirements. Please refer to the **course catalog**.