CERTIFICATE - SOFTWARE DEVELOPMENT

Required Courses: IT 261 Introduction to Computer Programming I 3 IT 262 Introduction to Computer Programming II 3 Choose Two of the Following: IT 208 Web Design & Development Introduction to iOS App Development IT 265 Algorithms and Data Structures I IT 325 IT 326 Algorithms and Data Structures II IT 336 Scripting for the Web IT 366 **Programming Principles for Augmented Reality** IT 410 Database Design **Total Hours** 12

* Candidates for the Software Development certificate are required to complete a minimum of 12 semester credit hours and maintain a cumulative 2.0 within the certificate coursework. A maximum of 6 credits from courses specifically identified by unique course numbers within the candidates major may be applied to the certificate. Candidates for BS Software Development are not eligible for this certificate.