### Game & Application Development – 4 YEAR PLAN

#### Fall 12-18 credit hours (placements if needed)
- CSCI 102 Introduction to Computer Systems
- CSCI 105 Introduction to Programming I
- Public Communications
- FYS 100/FYS 101
- Composition & Rhetoric

#### Spring 12-18 credit hours (placements if needed)
- CSCI 110 Introduction to Operating Systems
- CSCI 106 Introduction to Programming II
- Health and Wellness
- Literature
- Rhetoric and Research

#### 15 semester credit hours

#### Fall 12-18 credit hours
- MATH 223 Calculus 1
- SCIE 257 Physics 1
- CSCI 220 Web Programming
- Franciscan Tradition
- Elective

#### Spring 12-18 credit hours
- MATH 345 Discrete Math
- SCIE 258 Physics 2
- MATH 302 Statistics
- CSCI 230 Game Engine Programming
- Elective

#### 17 credit hours (46-47 credit hours total)

#### Fall 12-18 credit hours
- CSCI 305 Game Development 1
- CSCI 210 Networking/TCPIP 1
- CSCI 275 Game Theory
- Care for Creation
- History

#### Spring 12-18 credit hours
- CSCI 306 Game Development 2
- SCIE 258 Physics 2
- MATH 302 Statistics
- CSCI 390 Ethics and Data Privacy
- Creative Arts

#### 15 credit hours (76-77 credit hours total)

#### Fall 12-18 credit hours
- CSCI 360 Game Theory
- Care for Creation
- History
- Elective

#### Spring 12-18 credit hours
- CSCI 340 User Interface
- CSCI 390 Ethics and Data Privacy
- Creative Arts
- Social Sciences

#### 15 credit hours (106-107 credit hours total)

#### Fall 12-18 credit hours
- CSCI 480 Capstone
- COMM 450 Mass Media and Multi Media Law
- Philosophy
- Elective

#### Spring 12-18 credit hours
- CSCI 490 Internship
- CSCI 340 User Interface
- Communication & Rhetoric
- Elective

#### 13-14 credit hours (120 credit hours total)

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San Damiano General Education (GE) courses are offered within distributions and are approved by the university’s Curriculum Council. Please see your Academic advisor for additional information.

Please note: This schedule is subject to change based on course offerings and curriculum developments that may occur throughout the 2018-2019 academic year.