



**13+3+6**

**2018-19 Course Map to a  
BS in Computer Science  
Concentration: Game Programming**

**Use 6 CS Electives**  
with 3 towards Game Programming and 3 more to build breadth

- CS 38101 Intro to Game Programming
- CS 47101 Computer Graphics
- CS 48101 Game Engine Concepts
- CS 3/4xxxx Upper Div. Elective 4
- CS 3/4xxxx Upper Div. Elective 5
- CS 3/4xxxx Upper Div. Elective 6