

**Degree: BA Computer Systems, Game Development
Freshman 4-Year Academic Roadmap**

Year 1: Freshman Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
CSE 2010	Fall & Spring	✓	CSE 1250 or Consent	4	CSE 2020	Fall & Spring	✓	CSE 2010, Math 2720	4
Math 2210	Fall & Spring	✓	Math 1401 or sat. plcmnt	4	Math 2220	Fall & Spring	✓	Math 2210	4
Math 2720	Fall & Spring	✓	GE B3, sat by Math 2210	3	GE A1	Fall & Spring			3
GE E	Fall & Spring			3	GE A2	Fall & Spring			3
Elective	Fall & Spring			1	Elective	Fall & Spring			1
Semester Total				15	Semester Total				15

Year 2: Sophomore Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
CSE 2130	Fall & Spring	✓	CSE 2020	3	Art elective 1	Spring			3
Math 2310	Fall & Spring	✓	Math 2210, Math2220 pre or co	4	Art elective 2	Spring			3
Phys 2500 + L	Fall	✓	Math 2220	5	GE A3	Fall & Spring			3
GE B2	Fall & Spring			3	Math 2265	Fall & Spring	✓	Math 2210 pre or co	3
					GE C2.1	Fall & Spring			3
Semester Total				15	Semester Total				15

Year 3: Junior Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
CSE 4400	Fall	✓	CSE 2020	3	CSE 4500	Spring	✓	CSE 2020	3
CSE 4550	Fall	✓	CSE 2020	3	Elective	Fall & Spring			3
CSE 4200	Fall	✓	CSE 2020, Math 2310	3	CSE 4410	Spring	✓	CSE 2020	3
D1 American Gov	Fall & Spring			3	CSE Elective 1	Fall & Spring	✓	depends	3
GE C2.2	Fall & Spring			3	D2 US History	Fall & Spring			3
Semester Total				15	Semester Total				15

Year 4: Senior Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
GE B3	Fall & Spring	✓		3	CSE 4880	Spring	✓	Senior standing	3
GE C1	Fall & Spring			3	GE B5	Fall & Spring			3
CSE Elective 2	Fall & Spring	✓	depends	3	CSE Elective 3	Fall & Spring	✓	depends	3
GE C2.3	Fall & Spring			3	CSE Elective 4	Fall & Spring	✓	depends	3
GE D3	Fall & Spring			3	GE D4 upper div	Fall & Spring			3
Semester Total				15	Semester Total				15

*Course may be offered in summer

Degree Units Total **120**

Diversity and Inclusiveness

(DI)	Perspectives	At least 1 course required
(G)	Global Perspectives	At least 1 course required