

Recommended Focus Electives (Choose up to 24 Credits)

Program Core		
Course Code	Course Name	Credit Hours
BUS105	Fundamentals of Accounting	3
BUS110	Principles of Management and Entrepreneurship	3
BUS121	Digital Technology and Communications	3
BUS125	Business Law	3
BUS141	Principles of Marketing	3
BUS150	Principles of Economics	3
BUS210	Global Entrepreneurship and Innovation	3
BUS220	Advanced Cost Accounting	3
BUS235	Leading Teams	3
BUS241	Consumer and Market Behavior	3
BUS246	Business Intelligence and Analytics	3
BUS250	Finance	3
BUS270	Project Management	3
BUS280	Human Resource Management	3
BUS310	Advanced Project Management	3
BUS340	Social Media, Engagement and Analytics	3
BUS346	Data and Decisions	3
BUS430	Fundamentals of eCommerce	3
BUS450	Operations and Technology	3
BUS490	Strategic Management	3
RWPS480	Senior Capstone Project 1	3
RWPS485	Senior Capstone Project 2	3
Total Credits		66

Arts & Sciences (GE)		
Course Code	Course Name	Credit Hours
ENG100	English Composition	3
HUM100	Disruptive Imagination	3
MATH112	College Algebra	3
BUS111	The Entrepreneurship Mindset	3
ENG250	Speech and Oral Communications	3
BUS290	Creating Strategic Plans	3
HUM361	Contemporary Ethical Issues	3
SSC380	The Silicon Valley Ecosystem	3
HUM470	Silicon Valley Challenge	3
	Physical or Biological Science Choice	3
Total Credits		30

Program Core	66
USV Core & GE	30
Electives	24
Total Credits	120

Audio Focus		
Course Code	Course Name	Credit Hours
DAT104	Music, Technology, and Innovation	4
DAT111	Desktop Production Fundamentals	4
DAT221	Studio Production 1	4
DAT281	Audio Music Industry Business Principles	3
DAT335	Music Perception and Cognition	3
Total Credits		18

Animation Focus		
Course Code	Course Name	Credit Hours
DAA106	Digital Imaging Concepts	3
DAA240	Introduction to 3D Modeling	3
DAA244	Introduction to 3D Animation Principles	3
DAA340	Modeling 1	3
DAA245	Texturing	3
DAA370	Concept Design	3
Total Credits		18

Game Development Focus		
Course Code	Course Name	Credit Hours
CS101	Fundamentals of Computing	4
DAA100	Foundations of Digital Art for Production	4
GAM101	Foundations of Interactive Design	4
GAM125	Game Studio 1: Production Pipeline	3
GAM230	Introduction to Game Engines	3
GAM233	Level Design for Single Player Games	3
Total Credits		21

Cybersecurity (Option A)		Software Development Focus	
Course Code	Course Name	Course Name	Credit Hours
CS101	Fundamentals of Computing		4
CS106	Introduction to Scripting		4
CS111	Code 0: Introduction to Programming and Logic		4
CS115	Web Programming: HTML5, CSS and JavaScript		3
CS130	Introduction to Cybersecurity		3
Total Credits			18

User Experience (Option B)		Software Development Focus	
Course Code	Course Name	Course Name	Credit Hours
CS101	Fundamentals of Computing		4
CS106	Introduction to Scripting		4
CS111	Code 0: Introduction to Programming and Logic		4
CS115	Web Programming: HTML5, CSS and JavaScript		3
CS200	User Experience: Application Interface Design and Implementation		3
Total Credits			18