

Semester	Course	Title	Institution	Requirement
FALL	CSS 1	Introduction to Computer Science & Programming Fundamentals	Hartnell	Major
	ENG 1A	College Composition & Reading	Hartnell	A2
	MAT 3A	Analytic Geometry & Calculus I	Hartnell	B4 / Major
	PHIL 10	Ethics	Hartnell	C2
	CST 286	Physics of Computing	CSUMB	B1 & B3
WINTER	BIO 42	Human Biology	Hartnell	E
SPRING	ENG 2	Critical Thinking & Writing	Hartnell	A3
	MUS 5	Ethnic Music in the U.S.	Hartnell	C1
	CSS 2A	Object Oriented Programming	Hartnell	Major
	CSS 7	Discrete Structures	Hartnell	Major
	CST 205	Multimedia Design & Programming	CSUMB	Major
SUMMER	COM 1	Introduction to Public Speaking	Hartnell	A1
	POL 1	American Political Institutions	Hartnell	US 2 & 3
FALL	ENG 1B	College Literature & Composition	Hartnell	C2
	CSS 2B	Data Structures & Algorithms	Hartnell	Major
	CSS 3	Computer Architecture & Assembly Language Programming	Hartnell	Major
	BIO 48/48L	Environmental Science / Environmental Science Lab	Hartnell	B2 & B3
	MATH 270	Mathematics for Computing	CSUMB	Major
WINTER	HIS 17B	United States History B (Civil War—Present)	Hartnell	US 1
SPRING	CST 300	Major ProSeminar	CSUMB	Major
	CST 338	Software Design	CSUMB	Major
	CST 336	Internet Programming	CSUMB	Major
	CST 370	Design & Analysis of Algorithms	CSUMB	Major
	TBD		CSUMB	Major
SUMMER	<i>Left open for internship experience</i>			
FALL	CST 363	Introduction to Database Systems	CSUMB	Major
	CST 334	Operating Systems	CSUMB	Major
	CST 462S	Computer Science and Community	CSUMB	Major / UDGE
	CST 438	Software Engineering	CSUMB	Major
	CST 495	Special Topics:	CSUMB	Major
WINTER	ANT 1	Introduction to Biological Anthropology	Hartnell	D1
SPRING	CST 499	Directed Group Capstone	CSUMB	Major
	CST 311	Introduction to Computer Networks	CSUMB	Major
	CST 495	Special Topics:	CSUMB	Major
	TBD		CSUMB	WLC / UDGE