

**Major Course Requirements by
Division, Department and Program**

**Assumes most courses are 4 units. LD units are the min reqd. Students may take additional courses depending on series selected (CSE 8A,AL,B,BL vs CSE 11)

Division	Major		# of UD courses	LD units	UD units	total units
Arts and Humanities						
History	History	HI25	12	12	48	60
Literature	French	LT29	12	12	48	60
	German	LT31	12	12	48	60
	Russian	LT32	12	36	48	84
	Spanish	LT33	12	20	48	68
	Literature-Writing	LT34	12	36	48	84
	Italian	LT35	12	12	48	60
	Literatures in English	LT36	12	36	48	84
	Composite major	LT37	16	varies	64	64
	Literatures of the World	LT38	12	24	48	72
	Cultural Studies	LT39	12	24	48	72
Music	Music	MU25	15 UD + up to six 1 unit seminars	48	66	114
	Humanities	MU26	13 UD + up to six 1 unit seminars	24	54	78
	Computing and the Arts	MU27	12	32	48	80
Philosophy	Philosophy	PL25	12	4	48	52
Theatre & Dance	Theatre	TH26	12	40	48	88
	Dance	TH27	88 UD units	12	88	100
	Theatre + Dance	DUAL	20	20	80	100
Visual Arts	Art Hist, Theory, & Criticism	VA26	13	20	52	72
	Media	VA27	56 UD units	24	56	80
	Studio	VA28	15	20	60	80
	ICAM	VA29	12	32	48	80
Programs	Chinese Studies	CN25	12	12	48	60
	Classical Studies	CL25	12	12	48	60
	German Studies	GS25	12	0	48	48
	Italian Studies	IT25	12	0	48	48
	Japanese Studies	JA25	12	36	48	84
	Judaic Studies	JU25	15	12	60	72
	Religion, Study of	RE26	12	0	48	48
	Russian and Soviet Studies	RU25	12	24	48	72
Third World Studies	TW25	12	12	48	60	
Biological Sciences						
	BioChem & Cell	BI29	15	52	60	112
	EBE	BI30	14	48	56	104
	General	BI31	13	56	52	108
	Microbiology	BI32	15	52	60	112
	Molecular	BI33	16	52	64	116

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	Bioinformatics	BI34	20	67	80	147
	Human Bio	BI35	15	64	60	124
	Phys & Neurosci	BI36	15	64	60	124
Jacobs School of Engineering						
Bioengineering	Bioengineering	BE25	27	72	96	168
	Biotechnology	BE27	27	68	96	164
	Bioinformatics	BE28	20	76	80	156
CSE	Computer Engineering	CS25	19	76	64	140
	Computer Science - BS	CS26	16	56	76	132
	Bioinformatics	CS27	22	65	88	153
ECE	Computer Science - BA	CS28	14	52	68	120
	Computer Engineering	EC26	19	80	76	156
	Electrical Engineering	EC27	18	68	76	144
	Engineering Physics	EC28	19	72	76	148
	Elec Engg & Society	EC37	17 or 18	76	92	168
	MAE					
Aerospace Engineering	Aerospace Engineering	MC25	24	64	96	160
	Mechanical Engineering	MC27	24	64	96	160
	Engineering Science	MC28	20	64	84	148
Environmental Engg	Environmental Engg	MC29	23	68	92	160
	NanoEngineering	NA25	17	80	68	148
	Structural Eng					
Engineering Science	Engineering Science	SE26	23	60	92	152
	Structural Engineering	SE27	23	60	92	152
Program	Chemical Engg	CE25	23	64	92	156
Physical Science						
Chem & BioChem	Chemistry	CH25	18	48	72	120
	Earth Sciences	CH28	19	52	72	124
	Biochemistry	CH31	18	48	72	120
	Chemical Physics	CH32	19	60	76	136
	Chemical Education	CH33	19	58		58
	Envr Chem	CH34-BA	19	44	76	120
	Envr Chem	CH34-BS	19	48	64	112
	Pharm Chem	CH35	15	65	56	121
	Molecular Synthesis	CH36	19	48	76	124
	Bioinformatics	CH37	20	63	80	143
	Mathematics	Applied Mathematics	MA27	52 UD units	4	52
Mathematics		MA29	13	24	52	76
Computer Science		MA30	56 UD units	36	56	92
Applied Science		MA31	56 UD units	24	56	80
Secondary Education		MA32	52 UD units	28	52	80

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Physics	Mathematics & Econ	MA33	60 UD units	28	60	88	
	Scientific Computation	MA34	60 UD units	44	60	104	
	Probability and Statistics	MA35	15	28	60	88	
	Biophysics	PY26	12	72	48	120	
	Earth Sciences	PY28	17	64	68	132	
	Physics	PY29	14	56	56	112	
	General	PY30	12	60	48	108	
	Secondary Education	PY31	12	68	48	116	
	Material Physics	PY32	17	52	68	120	
	Computational	PY33	17	56	68	124	
ESYS Program	Astrophysics	PY34	14	48	56	104	
	ESYS - Earth Sciences	ES25	17	52	68	120	
	ESYS - EBE	ES26	17	48	68	116	
	ESYS - Envr Chem	ES27	17	48	68	116	
School of International Relations and Pacific Studies	ESYS - Envr Policy	ES28	16	48	64	112	
	International St Prg	Anthropology	IS25	16	0	64	64
	Economics	IS26	16	24	64	88	
	History	IS27	16	0	64	64	
	Linguistics	IS28	16	0	64	64	
	Literature	IS29	16	0	64	64	
	Political Science	IS30	16	0	64	64	
	Sociology	IS31	16	0	64	64	
	Economics: BA/MIA	IS32	18	24	72	96	
	Political Science: BA/MIA	IS33	18	24	72	96	
Scripps Institution of Oceanography	Earth Sciences	SI28	12	48	48	96	
	Marine Biology	SI29	13	53	52	105	
Social Sciences	Anthropology	Anthropology	AN25	12	4	48	52
	Soc Cult Anth	AN26	12	4	48	48	
	Archaeology	AN27	12	(4 optional)	48	48	
	Biological Anth	AN28	12	0	48	48	
	Cognitive Science	Cog Sci	CG25-BA	12	24	48	72
		Cog Sci	CG25-BS	15	32	60	92
		Computation	CG27	15	32	60	92

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	Human Cognition	CG28	15	32	60	92
	Neuroscience	CG29	15	32	60	92
	HCI	CG30	15	32	60	92
	Cognition	CG31	15	32	60	92
Communication	Communication	CM26	12	4	48	52
Economics	Economics	EN25	13	20	52	72
	Management Science	EN26	15	28	60	88
	Mathematics & Econ	EN28	15	28	60	88
Ethnic Studies	Ethnic Studies	ET25	12	12	48	60
Linguistics	General	LN25	12	0	48	48
	Language and Society	LN29	12	0	48	48
	Cognition and Language	LN32	12	0	48	48
	Language Studies	LN33	12	0	48	48
Political Science	Political Science	PS25	12	16	48	64
	American Politics	PS26	12	16	48	64
	Comparitive Politics	PS27	12	16	48	64
	International Relations	PS28	12	16	48	64
	Theory	PS29	12	16	48	64
	Public Law	PS30	12	16	48	64
	Public Policy	PS31	12	16	48	64
Psychology	Psychology - BA	PC26	12	28	48	76
	Psychology - BS	PC26	14	28	56	84
Sociology	Sociology	SO25	12	16	48	64
	American Studies	SO27	12	16	48	64
	Culture & Communication	SO28	12	16	48	64
	Economy & Society	SO29	12	16	48	64
	International Studies	SO30	12	16	48	64
	Law and Society	SO31	12	16	48	64
	Science and Medicine	SO32	12	16	48	64
	Social Inequality	SO33	12	16	48	64
Programs	Critical Gender Studies	CR25	14	8	56	64
	Human Development	HD25	13	32	56	88
	Latin American Studies	LA25	12	8	48	56
	Urban Studies and Planning	US26	12	16	48	64