

Catalog of the Departmental Courses Counted towards the General Education Requirement

Serial Number	Course Number	Course Identification Number	Title	Credit	Full/Half Yr.	Core Area
1	CHIN1005	101 18101	Introduction to Literature (1)	2	Full	A1
2	CHIN1006	101 18102	Introduction to Literature (2)	2	Full	A1
3	CHIN1007	101 212A1	Introduction to Linguistics (a) (1)	2	Full	A1
4	CHIN1008	101 212A2	Introduction to Linguistics (a) (2)	2	Full	A1
5	CHIN1003	101 14101	Introduction to Classical Chinese Studies (1)	2	Full	A1
6	CHIN1004	101 14102	Introduction to Classical Chinese Studies (2)	2	Full	A1
7	CHIN2001	101 211B1	Chinese Paleography (b)(1)	2	Full	A1
8	CHIN2002	101 211B2	Chinese Paleography (b)(2)	2	Full	A1
9	CHIN3001	101 311A1	Chinese Phonology (a)(1)	2	Full	A1
10	CHIN3002	101 311A2	Chinese Phonology (a)(2)	2	Full	A1
11	FL1015	102 14110	Introduction to Western Literature (I)	3	Half	A1
12	FL1016	102 14120	Introduction to Western Literature (II)	3	Half	A1
13	Hist2221	103 10410	History of Ancient China	3	Half	A2
14	Hist2149	103 10740	History of Indigenous Peoples of Taiwan	3	Half	A23
15	Hist2147	103 33810	The Enlightenment	3	Half	A3
16	Hist2219	103	Introduction to Islam,	3	Half	A3

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		E42730	600-1300			
17	Phl2062	104 20100	Ethics	3	Half	A4
18	Phl2063	104 47300	Epistemology	3	Half	A4
19	Phl2064	104 47400	Metaphysics	3	Half	A4
20	Anth1006	105 12000	Introduction to Anthropology	3	Half	A35
21	Anth1009	105 14000	Introduction to Archaeology	3	Half	A3
22	Anth1007	105 12100	World Ethnography	3	Half	A3
23	Anth1012	105 20300	Physical Anthropology	3	Half	A38
24	LIS1008	106 13400	Introduction to Information Science	2	Half	A6
25	JpnL2013	107 20601	Japanese Culture (1)	2	Full	A3
26	JpnL2014	107 20602	Japanese Culture (2)	2	Full	A3
27	JpnL2019	107 20800	Introduction to Japanese Literature and Culture	2	Half	A1
28	JpnL2015	107 20701	Selective Readings in Japanese Fairy Tales (1)	2	Full	A1
29	JpnL2016	107 20702	Selective Readings in Japanese Fairy Tales (2)	2	Full	A1
30	Thea1013	109 10010	Introduction to Theatre	3	Half	A1
31	Thea1002	109 10200	Guided Reading of Plays	3	Half	A1
32	Thea2006	109 23000	Introduction to Directing	2	Half	A1
33	MATH1402	201 15300	Computer Programming	3	Half	A6

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34	MATH1103	201 49590	Linear Algebra (I)	4	Half	A6
35	MATH1104	201 49600	Linear Algebra (II)	4	Half	A6
36	MATH1201	201 101A1	Calculus (General Mathematics) (a)(1)	4	Full	A6
37	MATH1202	201 101A2	Calculus (General Mathematics) (a)(2)	4	Full	A6
38	MATH1209	201 101B0	Calculus (General Mathematics) (B)	3	Half	A6
39	MATH1203	201 101B1	Calculus (General Mathematics) (b)(1)	3	Full	A6
40	MATH1204	201 101B2	Calculus (General Mathematics) (b)(2)	3	Full	A6
41	MATH1211	201 49570	Calculus (I)	5	Half	A6
42	MATH1210	201 49580	Calculus (II)	5	Half	A6
43	MATH4006	201 49810	Calculus (1)	2	Half	A6
44	MATH4007	201 49820	Calculus (2)	2	Half	A6
45	MATH4008	201 49830	Calculus (3)	2	Half	A6
46	MATH4009	201 49840	Calculus (4)	2	Half	A6
47	MATH4010	201 49850	Calculus 4 (Applications in Economics and Management)	2	Half	A6
48	Phys1006	202 101A1	General Physics (a)(1)	3	Full	A7*
49	Phys1007	202 101A2	General Physics (a)(2)	3	Full	A7*
50	Phys1008	202 101B0	General Physics (b)	3	Half	A7*

Serial Number	Course Number	Course Identification Number	Title	Credit	Full/Half Yr.	Core Area
51	Phys1009	202 101B1	General Physics (b)(1)	3	Full	A7*
52	Phys1010	202 101B2	General Physics (b)(2)	3	Full	A7*
53	Phys1011	202 101C1	General Physics (c)(1)	2	Full	A7*
54	Phys1012	202 101C2	General Physics (c)(2)	2	Full	A7*
55	Phys1025	202 10500	General Physics Lab	1	Half	A7
56	Phys1026	202 10501	General Physics Lab (1)	1	Full	A7
57	Phys1027	202 10502	General Physics Lab (2)	1	Full	A7
58	Phys2001	202 20310	Applied Mathematics (I)	3	Half	A6
59	Chem1003	203 10110	General Chemistry (I)	3	Half	A7
60	Chem1004	203 10120	General Chemistry (II)	3	Half	A7
61	Chem1005	203 101A1	General Chemistry (a)(1)	3	Full	A7*
62	Chem1006	203 101A2	General Chemistry (a)(2)	3	Full	A7*
63	Chem1009	203 101C0	General Chemistry (c)	3	Half	A7*
64	Geo1001	204 49001	Introduction to Geosciences (1)	3	Full	A7
65	Geo1002	204 49002	Introduction to Geosciences (2)	3	Full	A7
66	Psy1007	207 10100	General Psychology	3	Half	A58*
67	Geog1025	208 10650	Introduction to Human Geography	3	Half	A57
68	Geog1024	208	Introduction to Physical	3	Half	A7

Serial Number	Course Number	Course Identification Number	Title	Credit	Full/Half Yr.	Core Area
		10850	Geography			
69	AtmSci1009	209 12400	Introduction to Atmospheric Science	2	Half	A7
70	AtmSci1004	209 10120	Introduction to Earth System Science	3	Half	A7
71	PS1005	302 10110	Political Science (I)	3	Half	A5
72	PS1006	302 10120	Political Science (II)	3	Half	A5
73	PS1011	302 10310	Introduction to International Relations (I)	2	Half	A5
74	PS1012	302 10350	Introduction to International Relations (II)	2	Half	A5
75	PS1021	302 10410	Public Administration (I)	2	Half	A5
76	PS1022	302 10420	Public Administration (II)	2	Half	A5
77	PS1031	302 24410	The Constitution & Government of the Republic of China (I)	2	Half	A5
78	PS1032	302 24420	The Constitution & Government of the Republic of China (II)	2	Half	A5
79	ECON1004	303 13111	Principles of Economics (with Recitation) (1)	4	Full	A5*
80	ECON1005	303 13112	Principles of Economics (with Recitation) (2)	4	Full	A5*
81	ECON1006	303 22130	Economics (I)	3	Full	A5*
82	ECON1007	303 22230	Economics (II)	3	Full	A5*
83	Soc1004	305 101A1	Introductory Sociology (a)(1)	3	Full	A5*

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84	Soc1005	305 101A2	Introductory Sociology (a)(2)	3	Full	A5*
85	Soc1010	305 101D0	Introductory Sociology (d)	3	Half	A5*
86	Soc1014	305 21201	Social Statistics (1)	3	Full	A6
87	Soc1015	305 21202	Social Statistics (2)	3	Full	A6
88	SW1004	310 11001	Introduction to Social Work (1)	3	Full	A5
89	SW1005	310 11002	Introduction to Social Work (2)	3	Full	A5
90	SW1007	310 48000	Human Behavior and Social Environment	3	Half	A5
91	SW1006	310 12300	Social Psychology	3	Half	A58
92	CIE1012	501 10520	Conceptual Design Studio	2	Half	A7
93	CIE1011	501 10710	Physical Model Design Laboratory	2	Half	A7
94	CIE1005	501 10600	Engineering Graphics	2	Half	A7
95	CIE1010	501 10600	Surveying (I)	2	Half	A7
96	CIE2016	501 17010	Surveying Practice	1	Half	A7
97	CIE1008	501 10800	Computer Programming	3	Half	A6
98	CIE2004	501 21100	Applied Mechanics	3	Half	A7
99	ME1005	502 21130	Statics	2	Half	A7
100	ME1003	502 16000	Engineering Graphics	2	Half	A7
101	ME1907	502	Introduction to	1	Half	A7

Serial Number	Course Number	Course Identification Number	Title	Credit	Full/Half Yr.	Core Area
		17010	Mechanical Engineering			
102	ME1006	502 21140	Dynamics	3	Half	A7
103	ChemE1004	504 10300	Computer Programming	3	Half	A6
104	ChemE1005	504 10400	Engineering Graphics	2	Half	A7
105	ChemE2004	504 220A0	Mass and Energy Balances (a)	3	Half	A7
106	ESOE1011	505 101A1	Calculus (1)	4	Full	A6
107	ESOE1012	505 101A2	Calculus (2)	4	Half	A6
108	ESOE1025	505 10521	Introduction to Computer Science and Programming (1)	2	Full	A6
109	ESOE1026	505 10522	Introduction to Computer and Programming (2)	2	Full	A6
110	ESOE1014	505 12900	Engineering Graphics	2	Half	A7
111	ESOE1017	505 13200	Statics	2	Half	A7
112	MSE1008	507 10600	Introduction to Materials (I)	3	Half	A7
113	MSE1009	507 10700	Introduction to Materials (II)	3	Half	A7
114	MSE1010	507 10800	Computer Programming	3	Half	A6
115	Agron1005	601 10200	Introduction to Crop Production	3	Half	A8
116	Agron1010	601 10810	Hands-on Experience of Modern Agriculture (I)	1	Half	A8
117	Agron1011	601 10820	Hand-on Experience of Modern Agriculture (II)	1	Half	A8

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118	AC2001	603 20100	Fundamental Topics in Agricultural Chemistry	1	Half	A78
119	BSE1009	602 10800	Bioenvironmental Systems Engineering	2	Half	A78
120	BSE2027	602 27500	Computer Applications and Programming	2	Half	A6
121	AniSci1005	606 61010	Introduction to Animal Science and Technology	2	Half	A8
122	AniSci2004	606 61021	Anatomy and Physiology of Animals (1)	2	Full	A8
123	AniSci2005	606 61022	Anatomy and Physiology of Animals (2)	2	Full	A8
124	AniSci2001	606 20000	Genetics	3	Half	A8
125	AGEC1004	607 10100	Introduction to Agricultural Economics	2	Half	A58
126	AGEC1005	607 10201	Principles of Economics (1)	3	Full	A5
127	AGEC1006	607 10202	Principles of Economics (2)	3	Full	A5
128	VM2005	609 21600	Embryology	2	Half	A8
129	HORT1008	608 10600	Principles of Horticulture	3	Half	A8
130	HORT1012	608 10330	Introduction to Landscape Architecture	2	Half	A8
131	HORT1013	608 10340	Basic Practices of Landscape Architecture	1	Half	A8
132	HORT1014	608 10350	Pomology	2	Half	A8
133	HORT1015	608 10360	Experiments in Pomology	1	Half	A8
134	BICD1004	610 10500	Sociology	3	Half	A5
135	BICD1012	610	Introduction to	3	Half	A5

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		14600	Communication Studies			
136	BICD1023	610 18980	Economics	3	Half	A5
137	BICD1022	610 18110	Statistics (with Practice)	3	Half	A6
138	BME1102	611 10800	Introduction to Bio-industrial Mechatronics Engineering	1	Half	A7
139	BME1105	611 18200	Computer Programming Languages	2	Half	A6
140	ENT1006	612 10900	The Art of Insect Science	1	Half	A8
141	BA1009	701 20900	Programming Design	3	Half	A6
142	MGT1003	700 101A1	Accounting (a)(I)(1)	3	Full	A5
143	MGT1004	700 101A2	Accounting (a)(II)(2)	3	Full	A5
144	Acc1003	702 E10111	Accounting (a)(I)(1)	3	Full	A5
145	Acc1004	702 E10112	Accounting (a)(II)(2)	3	Full	A5
146	Acc1005	702 10211	Accounting (I)(1)	3	Full	A5
147	Acc1006	702 10212	Accounting (II)(2)	3	Full	A5
148	MGT1001	700 10401	Accounting Principles (1)	3	Full	A5
149	MGT1002	700 10402	Accounting Principles (2)	3	Full	A5
150	IB2010	704 21610	Multinational Business Management	3	Half	A5
151	IB2007	704 20400	Mathematics for Management	3	Half	A6

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152	IB2009	704 21110	Management	3	Half	A5
153	IM1008	705 10400	Introduction to Information Technology	3	Half	A6
154	IM1003	705 10300	Programming Design	3	Half	A6
155	PH1011	801 18000	Public Health	2	Half	A58
156	PH2005	801 21310	Biostatistics (I)	3	Half	A6
157	PH1009	801 15000	Environmental Health	2	Half	A58
158	CSIE1210	902 48000	Introduction to Computer Programming	3	Half	A6
159	CSIE1212	902 10750	Data Structures and Algorithms	3	Half	A6
160	LAW1060	A01 131A0	Constitution	4	Half	A5
161	LAW1076	A01 16110	Civil Code - General Principles	3	Half	A5
162	LAW2053	A01 16110	Criminal Code - General Principles (I)	3	Half	A5
163	LAW2054	A01 25240	Criminal Code - General Principles (II)	3	Half	A5
164	LAW2068	A01 27130	Civil Code - General Provisions of Obligations (I)	3	Half	A5
165	LS1020	B01 15000	Introduction to Biological Sciences	4	Half	A8
166	LS1004	B01 101A1	General Biology (a)(1)	3	Full	A8
167	LS1005	B01 101A2	General Biology (a)(2)	3	Full	A8
168	LS1007	B01 101B1	General Biology (b)(1)	2	Full	A8

Serial Number	Course Number	Course Identification Number	Title	Credit	Full/Half Yr.	Core Area
169	LS1008	B01 101B2	General Biology (b)(2)	2	Full	A8
170	LS1006	B01 101B0	General Biology (b)	4	Half	A8*
171	LS1009	B01 101C0	General Biology (c)	3	Half	A8
172	LS1010	B01 10200	General Zoology	3	Half	A8
173	LS1011	B01 10300	General Botany	3	Half	A8

Note:

1. The asterisk "*" in the core area column means that this course is designated as a liberal education course.
2. Students can take any course included in this catalog to be counted towards the liberal education requirement, as long as this course is not a required course assigned or offered by the department they graduate from.