

General Education Plan for the Electrical Engineering Program

Students in the Computer engineering program will satisfy the IPFW General Education Requirements in the following manner:

category	competency	course	credit hours
A	1	ENG W131 Elementary Composition	3
A	2	COM 114 Fundamentals of Speech	3
A	3	MA 165 Analytical Geometry and Calculus I MA 166 Analytical Geometry and Calculus I	4 4
B	4	CHM 115 General Chemistry I PHYS 152 Mechanics	4 5
B	5	select from list of approved courses all Competency 5 outcomes must be met	3
B	6	select from list of approved courses all Competency 6 outcomes must be met	3
B	7	Satisfy IPFW B7 Gen Ed requirements	3
C	8	Senior Design I (ECE 405, ENGR 410)	3
total credit hours =			35

- 1) This plan satisfies the competency requirements and the credit hour requirement.
- 2) For B 5 and B 6, if a student selected a course that does not meet ALL outcomes for that competency, he/she must take another course that meets rest of the outcomes for that competency.

Social Science Courses

No.	Course Number and/or Title	Category	Competency	Meets All Outcomes
62	ANTH E105	B	5	YES
63	ANTH L200 Language and Culture	B	5	YES
64	E200 Fundamentals of Economics	B	5	NO
65	EDUC H340	B	5	NO
66	GERN G231 - Introduction to Gerontology	B	5	YES
67	NUR30900 Transcultural Health Care	B	5	NO
68	OLS 25200	B	5	YES
69	OLS 26800	B	5	YES
70	POLS Y101 Introduction to Political Science	B	5	YES
71	POLS Y107 Introduction to Comparative Politics	B	5	YES
72	POLS Y203 The Promise and Problems of Democracy	B	5	NO
73	POLS-Y105-01 Introduction To Political Theory	B	5	NO
74	POLS-Y212 Making Democracy Work	B	5	YES
75	POLS-Y301 Political Parties & Interest Groups	B	5	YES
76	POLS-Y319 US Congress	B	5	YES
77	PSY 120: Elementary Psychology	B	5	YES
78	PSY 23500	B	5	YES
79	PSY 33500	B	5	YES
80	PSY 36900	B	5	YES
81	PSY-24000 Intro Social Psych	B	5	YES
82	SOC S163 Social Problems	B	5	YES
83	SOC S360 Special topics in social policy	B	5	YES
84	SOC S325	B	5	YES
85	ANTH P200 Introduction to Prehistoric Archaeology	B	5	NO
86	COM 21200: Approaches to the study of interpersonal communication	B	5	NO
87	COM303 Intercultural Communication	B	5	NO
88	IET 105 Industrial Management	B	5	YES
89	LING L103 Introduction to the Study of Language	B	5	YES
90	ILCS I350 International Communication	B	5	NO
91	POLS Y103	B	5	YES
92	POLS Y109: Introduction to International Relations	B	5	YES
93	POLS Y200 Political Topics	B	5	NO
94	PSY 350	B	5	YES
95	S161 Principles of Sociology	B	5	NO
96	SOC 317 Social Inequalities	B	5	YES
97	WOST W210: Introduction to Women's Studies	B	5	YES

Humanities Courses

No.	Course Number and/or Title	Category	Competency	Meets All Outcomes
98	ENG L251	B	6	YES
99	Film K101	B	6	YES
100	FINA H101 Art Appreciation	B	6	NO
101	FINA H111, Hist of Art I: Prehist Medieval	B	6	NO
102	FINA H112 Renaissance Con	B	6	NO
103	ILCS I208 International Cinema	B	6	NO
104	MUS Z101 Music for the Listener	B	6	NO
105	MUS Z105 Traditions in World Music	B	6	NO
106	MUS Z201 History of Rock and Roll	B	6	NO
107	MUS Z393 History of Jazz	B	6	NO
108	PHIL 11000 Introduction to Philosophy	B	6	YES
109	PHIL 301 History of Ancient Philosophy	B	6	YES
110	PHIL 30200 History of Medieval Philosophy	B	6	YES
111	PHIL 30300 History of Modern Philosophy	B	6	YES
112	PHIL 30400 History of 19th Century Philosophy	B	6	YES
113	REL 23000, "Religions of the East"	B	6	NO
114	REL 23100, "Religions of the West"	B	6	NO
115	REL 30100, "Islam"	B	6	NO
116	SPAN S275 - Hispanic Culture and Conversation	B	6	NO
117	THTR, 20100, Theatre Appreciation	B	6	NO
118	CMLT C217 Mystery and Detective Fiction	B	6	NO
119	CLAS C205	B	6	NO
120	COM 248: Media Criticism and Analysis	B	6	YES
121	COM 250	B	6	NO
122	Eng L101	B	6	YES
123	Eng L102	B	6	YES
124	Eng L202	B	6	YES
125	English L250 American Literature before 1865	B	6	YES
126	HIST H106, "United States History, 1877 to the Present"	B	6	YES
127	HIST H105: American History to 1877	B	6	YES
128	HIST H113: Western Civilization to 1500	B	6	YES
129	HIST H114 Western Civ Since 1500	B	6	YES
130	HIST H232: World in the 20th Century	B	6	YES
131	HIST D201 Empire of the Tsars	B	6	YES
132	PHIL 11100 Ethics	B	6	YES
133	PHIL 312 -- Medical Ethics	B	6	YES
134	WOST W225: Gender, Sexuality, Popular Culture	B	6	YES