Civil Engineering Program: General Education and Science Elective Courses Effective Fall 2016

Table B5: Social and Behavioral		
1	ANTH E105 - Culture and Society	
2	ANTH L200 - Language and Culture	
3	COM 25000 - Mass Communication and Society **	
4	COM 30300 - Intercultural Communication	
5	CDFS 25500 – Intro. to Couple & Family Relation.	
6	ECON E200 - Fundamentals of Economics **	
7	GERN G231 - Introduction to Gerontology	
8	IET 10500 - Industrial Management **	
9	LING L103 - Introduction to the Study of Language	
10	OLS 25200 - Human Relations in Organizations	
11	OLS 26800 - Elements of Law **	
12	POLS Y101 - Introduction to Political Science **	
13	POLS Y103 - Introduction to American Politics	
14	POLS Y107 - Introduction to Comparative Politics	
15	POLS Y109 - Introduction to International Relations	
16	POLS Y212 - Making Democracy Work	
17	POLS Y252 - Sports and Public Policy	
18	POLS Y301 - Political Parties and Interest Groups	
19	POLS Y319 - The United States Congress	
20	PSY 12000 - Elementary Psychology **	
21	PSY 23500 - Child Psychology	
22	PSY 24000 - Introduction to Social Psychology	
23	PSY 33500 - Stereotyping and Prejudice	
24	PSY 35000 - Abnormal Psychology	
25	PSY 36900 - Development Across the Lifespan	
26	SOC S161 - Principles of Sociology **	
27	SOC S163 - Social Problems	
28	SOC S317 - Social Stratification	
29	SOC S325 - Criminology	
30	SOC S360 - Topics in Social Policy	
31	WOST W210 - Introduction to Women's Studies	

Tal	Table B7: Creative & Multidisciplinary WOK *		
1	ARET 21000– Architecture and Urban Form **		
2	ENG W103– Introductory Creative Writing **		
3	ENG W203– Creative Writing **		
4	GEOG G315– Environmental Conservation **		
5	GEOL G300– Environmental and Urban Geology**		
6	GEOL G305– Geologic Fund. in Earth Science **		
7	MUS L153– Introduction to Music Therapy		
8	OLS 45400– Gender and Diversity in Management		
9	PHIL 12000– Critical Thinking **		
10	PHIL 15000- Principles of Logic **		
11	PHIL 27500– The Philosophy of Art		
12	PHYS 13600- Chaos and Fractals		
13	PHYS 30200– Puzzles, Games, & Prob. Solving **		
14	SOC S109– Community and the Built Environment		
15	SOC S314– Social Aspects of Health and Medicine		
16	SPAN S111– Elementary Spanish I		
17	SPAN S112– Elementary Spanish II		
18	SPAN S113- Accelerated First Year Spanish		
19	THTR 13400– Fundamentals of Performance		

^{*} Partial list; other B7 courses are listed in the IPFW bulletin.

Table B6: Humanistic and Artistic		
1	CLAS C205 - Classical Mythology	
2	COM 24800 - Introduction to Media Criticism & Analysis	
3	ENG L101 - Western World Masterpieces I	
4	ENG L102 - Western World Masterpieces II	
5	ENG L202 - Literary Interpretation	
6	ENG L250 - American Literature Before 1865	
7	ENG L251 - American Literature Since 1865	
8	FILM K101 - Introduction to Film	
9	FINA H101 - Art Appreciation **	
10	FINA H111 - History Of Art I: Prehistoric To Medieval	
11	FINA H112 - History Of Art II	
12	GER E371 - Special Topics In Germanic Studies	
13	HIST H201 - Russian Civilization I-II	
14	HIST H105 - American History I	
15	HIST H106 - American History II	
16	HIST H113 - History of Western Civilization I	
17	HIST H114 - History of Western Civilization II	
18	HIST H232 - The World in the 20th Century	
19	MUS Z105 - Traditions in World Music	
20	PHIL 11000 - Introduction to Philosophy **	
21	PHIL 11100 - Ethics **	
22	PHIL 30100 - History of Ancient Philosophy	
23	PHIL 30200 - History of Medieval Philosophy	
24	PHIL 30300 - History of Modern Philosophy	
25	PHIL 30400 - 19th Century Philosophy	
26	PHIL 31200 - Medical Ethics **	
27	REL 23000 - Religions of the East	
28	REL 23100 - Religions of the West	
29	REL 30100 - Islam	
30	SPAN S275 - Hispanic Culture and Conversation	
31	THTR 20100 - Theatre Appreciation **	
32	WOST W225 - Gender, Sexuality, and Popular Culture	

Science Electives		
1	BIOL 10000– Introduction to the Biological World (B4)	
2	BIOL 30400– Major Ideas in Biology (B4)	
3	GEOL G100– General Geology (B4)	
4	GEOL G210– Oceanography (B4)	
5	GEOG G107– Physical Systems of the Environment (B4)	
6	FNR 103– Intro to Environmental Conservation (B4)	
7	GEOL G103– Earth Science: Materials and Processes (B4)	
8	GEOG G315– Environmental Conservation (B7)	
9	GEOL G300– Environmental and Urban Geology (B7)	
10	GEOL G305– Geologic Fund. in Earth Science (B7)	

Key: IPFW GE Categories & Competencies

Category A: Foundational Intellectual Skills (FIS)

- A.1. Written Communication FIS
- A.2. Speaking and Listening FIS
- A.3. Quantitative Reasoning FIS

Category B: Ways of Knowing (WOK)

- B.4. Scientific WOK
- B.5. Social and Behavioral WOK
- B.6. Humanistic and Artistic WOK
- B.7.1 Multidisciplinary WOK
- B.7.2 Creative WOK

C.8. Capstone

^{**} Recommended courses for Civil Engineering students.