

Free Electives							
							Free Electives: 5
							Subtotal Credits: 79

General Education Requirements

Required Courses	Course Title	Pre-Requisite	Macomb CC Equiv Courses	CH	Sub. or Equiv.	CH	Gr
Communication Competence—12 Semester Hours Required							
COMM 121 or COMM 251	Fundamentals of Public Speaking or Argumentation and Debate		SPCH 1060 or SPCH 2500	3			
ENGL 150	English 1		ENGL 1180 or ENGL 1210	3-4			
ENGL 250 or ENGL 211	English 2 or Industrial & Career Writing	ENGL 1180 or ENGL 1210	ENGL1190 or ENGL1220	3-4			
ENGL 311, ENGL 321 or ENGL325	Advanced Technical Writing, Advanced Composition or Advanced Business Writing	ENGL1190 or ENGL1220	FSU class	3			
Scientific Understanding—7 Semester Hours Required							
<ul style="list-style-type: none"> • PHYS 1180 or equivalent from Macomb CC • Also Select any approved science course from the following subject areas: Astronomy, Biology, Chemistry, Geology, Physics, Physical Science 							
Physics Lab	Introduction to Physics 1		PHYS 1180	4			
Scientific Understanding	Lab or Non-Lab Science		Macomb CC	3			
Quantitative Skills—4 Semester Hours Required							
MATH 126	Algebra and Analytic Trigonometry	MATH1000	MATH 1410 & MATH 1430	4 3			
Cultural Enrichment—9 Semester Hours Required							
Elective course	See notes below		Macomb CC	3			
Elective course	See notes below		Macomb CC	3			
200-level elective course	See notes below		Macomb CC	3			
Social Awareness—9 Semester Hours Required							
PSYC 150	Introduction to Psychology		PSYC 1010	4			
Elective course	See notes below		Macomb CC	3			
200-level elective course	See notes below		Macomb CC	3			
							General Education Hours: 47
							Total Credits: 126

Notes on General Education categories and courses:

- **Quantitative Skills** (Mathematics) - This requirement can be met by completing the Pre-calculus CLEP examination. Discuss this option with the Program Advisor. Students may also choose to elect either MATH 1450 or MATH 1460 from Macomb CC.
- **Cultural Enrichment** - Select approved courses from the following subject areas: Art History, Art, Foreign Languages, History, Humanities, Literature, Music, Philosophy (except for Logic), Religion, or Theatre. Criteria: One 3-credit course in this category must transfer at the 200 level or higher. Also, students must choose from two different subject areas.
- **Social Awareness** – Select approved courses from the following subject areas: Anthropology, Economics, Political Science, Sociology, Psychology, Geography. One 3-credit course in this category must transfer at the 200 level or higher. One course in this category should also meet the 'Social Awareness Foundation' course requirements of Ferris State University General Education.
- One of the courses elected in either Cultural Enrichment or Social Awareness must also meet the "**Global Consciousness**" requirement (G) of Ferris General Education. One of the courses elected in any category must meet the "**Race, Ethnicity and Gender Sensitivity**" requirement (REG) of Ferris General Education – this course is typically selected from options in the Social Awareness category. Students should consult their advisor for verification of course selection for these requirements.
- The General Education distribution is a required element of any bachelor's degree program regardless of institution – students should anticipate completing all the listed requirements.
- Specific Equivalencies and general education designators for courses transferred from Community Colleges state-wide can be explored and referenced at the following link:

www.ferris.edu/admissions/Transfer/WebPages/homepage1.cfm

Approved by: _____ Program Advisor	Date	Approved by: _____ Program Coordinator	Date
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