



ADVISING

---

GENERAL EDUCATION R

## GENERAL EDUCATION REQUIREMENTS

CATEGORY I: GLOBAL ACADEMIC SKILLS			9 credits
Students are required to take one course from each subcategory			
Subcategory A -Mathematics			3 credits
M	105	Contemporary Mathematics	3
M	114	Extended Technical Mathematic	3
M	121	College Algebra	3
M	122	College Trigonometry	3
M	131	Mathematics for Elementary Teachers	3
M	143	Finite Mathematics	4
M	161	Survey of Calculus	3
M	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4
Subcategory B- English			3 credits
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	221	Intermediate Technical Writing	3
Subcategory G Communication & Information Literacy			3 credits
COMX	111	Introduction to Public Speaking	3
COMX	115	Introduction to Interpersonal Communication	3
LS	125	Research in the Information Age	3
BMIS	150	Computer Literacy	3

CATEGORY II: NATURAL SCIENCES			6 cr. lecture & 1 cr. lab
-------------------------------	--	--	---------------------------

Students are required to take one course from each subcategory and at least one corresponding lab Integrated Sciences

Subcategory A –Life Sciences			3-4 credits
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1
Subcategory B– Physical Sciences			3-4 credits
ASTR	110	Introduction to Astronomy	3
ASTR	111	Introduction to Astronomy Lab	1
CHMY	121	Introduction to General Chemistry	3
CHMY	122	Introduction to General Chemistry Lab	1
CHMY	141	College Chemistry I	3
CHMY	142	College Chemistry Laboratory I	1
GEO	101	Introduction to Physical Geology	3
GEO	102	Introduction to Physical Geology Laboratory	1
GPHY	111	Introduction to Physical Geography	3
GPHY	112	Introduction to Physical Geography Lab	1
PHSX	103	Our Physical World	3
PHSX	104	Our Physical World Lab	1
PHSX	205	College Physics I	3
PHSX	206	College Physics I Lab	1
PHSX	105	Fundamentals of Physical Science	3
PHSX	106	Fundamentals of Physical Science Lab	1
Integrated Sciences			
SCIN	101, 102, 103, 104	Integrated Sciences	3, 1, 3, 1

CATEGORY III: SOCIAL SCIENCES AND HISTORY			6 credits
---	--	--	-----------

Students are required to take one course from each subcategory

Subcategory A – Social IS 103, 38226aaacAL 0 Td ( )Tj -0.007 0 T0.007 Tw 03acr(i)-10.7(7 0 Td (())8)4.7(di)-10.7(t)-12.1(s)]T-0 Tc 0 Tw 8.28210 Tm (



