

AREA D: Mathematics, Science, Technology

Area D (10 hrs min)	Hrs	Term	Grade
Non-Science Majors Only:			
Lab Science (List A)	4		
NonLab/Lab Science (List A or B)	3/4		
NonLab/Lab Science, Math or Technology (List A, B or C)	3/4		
Science or Non-Science Majors:			
Lab Science Sequence (List A)	8		
NonLab/Lab Science, Math or Technology (List A, B or C)	3/4		

List A	Hrs
BIOL 1107/1107L Essentials of Biology I/Lab	4
BIOL 1108/1108L Essentials of Biology II/Lab	4
BIOL 2107 Principles of Biology I with Lab	4
BIOL 2108 Principles of Biology II with Lab	4
CHEM 1211/1211L Principles of Chemistry I/Lab	4
CHEM 1212/1212L Principles of Chemistry II/Lab	4
GEOL 1121 Introductory Geosciences I with Lab	4
GEOL 1122 Introductory Geosciences II with Lab	4
PHYS 1111 Introductory Physics I with Lab	4
PHYS 1112 Introductory Physics II with Lab	4
PHYS 2211 Principles of Physics I with Lab	4
PHYS 2212 Principles of Physics II with Lab	4

List B	Hrs
BIOL 1107 Essentials of Biology I	3
BIOL 1108 Essentials of Biology II	3
BIOL 1500 Applied Botany	3
CHEM 1211 Principles of Chemistry I	3
CHEM 1212 Principles of Chemistry II	3
GEOL 1211 The Earth's Evolving Environment	3
GEOL 1221 Solar System Exploration	3
PHYS 1221 Solar System Astronomy	3
PHYS 1222 Stellar Astronomy	3

List C	Hrs
CIS 2000 Desktop Publishing & Multimedia Presentations	3
CIS 2100 Microcomputer Interfacing & Configuration	3
CIS 2300 Business Applications Programming	3
CSCI 1301 Intro to Structured Programming	4
CSCI 1302 Adv Structured Programming	4
CSCI 2100 Assembly Language Programming	3
CSCI 2500 Discrete Structures	3
MATH 1113 Precalculus	3
MATH 1120 Calculus	4
MATH 2204 Elementary Statistics	3
PSYC 1102 Psychology as a Natural Science	3

Note:
1. BIOL 1107/1107L and 1108/1108L are not open to students with credit in BIOL 2107 or 2108.
2. PHYS 1111 and 1112 are not open to students with credit in PHYS 2211 or 2212.
3. PSYC 3301 Psychological Statistics and SOCI 3301 Sociology Statistics cannot be used to meet Core Area D requirements.