

BIOLOGICAL SCIENCE (0003)
Science/Mathematics Division
ASSOCIATE OF SCIENCE IN CORE CURRICULUM
TRANSFER PLAN OF STUDY FOR A B.S. IN BIOLOGICAL SCIENCE

Area A 1: COMMUNICATION		6
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
Area A 2: QUANTITATIVE		3
MATH 1113 or	Pre-Calculus or	3
	See Area A Core Curriculum	
Area B: INSTITUTIONAL OPTIONS		4
	See Core Curriculum, Area B.	4
Area C: HUMANITIES, FINE ARTS AND ETHICS		6
Literature Course	See Area C Core Curriculum, Humanities/Fine Arts.	3
COMM 1110	Public Speaking (or COMM 1000 or COMM 1100)*	3
Area D: NATURAL SCIENCES, MATHEMATICS AND TECHNOLOGY		11
Natural Science:		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Mathematics and Technology Requirement:		
MATH 2205	Introduction to Statistics	3
Area E: SOCIAL SCIENCE		12
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
HIST 2111 or	U.S. History through 1877 or	
HIST 2112	U.S. History after 1877	3
POLS 1101	American Government in World Perspective	3
Elective	See Core Curriculum, Area E.	3
Area F: COURSES RELATED TO THE TRANSFER PLAN OF STUDY		18
Requirements: 8 hours		
BIOL 1107K	Principles of Biology I	4
BIOL 1108K	Principles of Biology II	4
Electives: 10 hours		
SCIE 2000K	Principles of Research Methodology	2
CHEM 2240K and	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	4
or		
PHYS 1111K and	Introductory Physics I	4
PHYS 1112K	Introductory Physics II	4
or		
PHYS 2211K and	Principles of Physics I	4
PHYS 2212K	Principles of Physics II	4
Area G: COURSES REQUIRED FOR THE DEGREE ABOVE THE 60 HOURS		4-8

DART 1000 FIRST YEAR
EXPERIENCE

Physical Education – 3 courses**

Two-Year Total

64-68