SOUTHERN ADVENTIST UNIVERSITY

Power for Mind & Soul

ASSOCIATE OF SCIENCE IN BIOLOGY

INTRODUCTION

Biological Science is the study of God's created life and is therefore one of the broadest subjects you can study. Biology encompasses everything from the minute (molecular study of life processes) to the gigantic (animal and plant communities/ biomes). Most of our classes have both lectures and labs.

SKILLS

Biology degrees will start with core classes to give you a basic understanding of the terminology used and the wide range of topics to enjoy. As you progress through the degree, the classes become more specialized and deeper in detail. You will develop key skills such as using a wide range of laboratory equipment, collecting and analyzing data, building teams, strong written and oral communication, leadership, and time management.

EMPLOYMENT

The A.S. Biology degree is designed to start a student on the path to fulfillment in the life sciences. Career paths include agricultural, food, and veterinary sciences, as well as medical assistant, forest and conservation technician, and research assistant. This degree prepares you for jobs that require a liberal arts A.S. degree, and meets the requirements for the Tennessee Promise Scholarship. Most students continue with a B.A. or B.S. degree in biology.

SUGGESTED SEQUENCE OF COURSES

		SEMESTER				SEMESTER	
YEAR 1		1st	2nd	YEAR 2		1st	2nd
BIOL 151-2	General Biology I & II	4	4	BIOL 311	Genetics	4	
BIOL 282	Biological Analysis		3	CHEM 151-2	General Chemistry I & II	4	4
COMM 135	Comm. & Public Speaking***	3		CPTE 100	Computer Concepts	1	
ENG 101-2	CritThink/Ac Rdg&Wrt I/II***	3	3	PSYC 128	Developmental Psychology	3	
MATH 120	Pre-calculus Algebra*	3		BIOL	Biology Elective		3
MATH 215	Statistics***		3	IN-6	Historical Perspectives		3
NOND 101	Southern Connections	1		R-2 or R-3	Religion	3	
PEAC 125	Fitness for Collegiate Life	1			Electives**	1	6
R-1	RELB 125 or RELB 177		3			16	16
	Elective**	1					
		16	16				

*Waived if taken in high school with a grade of B or better
**Highly Suggested: ACCT 103 and BUAD 126

***General education courses for a 4-year degree.