



ASSOCIATE OF SCIENCE IN BIOLOGY

INTRODUCTION

Biological Science is the study of God’s created life and is therefore one of the broadest subjects. 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, team building, communicating well in writing as well as orally, learning how to lead, and managing your time.

EMPLOYMENT

The Associate of Science in 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 students for jobs that require a liberal arts Associate of Science degree and meets the requirements for the Tennessee Promise Scholarship. Most students continue with a Bachelor of Arts or Bachelor of Science 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		CPTB 100	Computer Concepts	1	
ENG 101-2	CritThink/Ac Rdg&Wrt I/II***	3	3	PSYC 128	Developmental Psychology	3	
MATH 125	Pre-cal Algebra & Trigonometry*	4		BIOL	Biology Elective		3
MATH 215	Statistics***		3	HIST	Historical Perspectives		3
NOND 101	Southern Connections	1		RELB/RELT	Biblical Studies	3	
PEAC 125	Fitness for Collegiate Life	1			Electives**	1	6
RELB 125	Life and Teachings of Jesus	-	3			16	16
or RELT 177	Christian Spirituality	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