

Nashville State A.S. Biology and LU B.S. Molecular Biology 2010 – 2011

Catalog Expires in August 2020

Name: _____

LU I.D. _____

ACT: _____ SAT: _____

NSCC Hrs: 60

LU Hrs: 72

FR Fall 14 hrs	ENGL 1010 Composition I	MATH 1710 Pre-Calculus I	BIOL 1110 General Biology I	CHEM 1110 General Chemistry I			
FR Spring 14 hrs	ENGL 1020 Composition II	MATH 1720 Pre-Calculus II	BIOL 1120 General Biology II	CHEM 1120 General Chemistry II			
SO Fall 16 hrs	LITERATURE	HISTORY	SPCH 1010 Speech or SPCH 1112 Fundamentals of Speech Comm	CHEM 2010 Organic Chemistry I	FINE ARTS & HUMANITIES		
SO Spring 16 hrs	SOCIAL & BEHAVIORIAL SCIENCE	HISTORY	FINE ARTS & HUMANITIES	CHEM 2020 Organic Chemistry II	SOCIAL & BEHAVIORIAL SCIENCE		
SUMMER 8 hrs	PH 1214 Elementary College Physics I [≥ MATH 1720]	PH 1224 Elementary College Physics II					
JR Fall 17hrs	BI 1073 (1) The Story of Jesus	BIOLOGY ELECTIVE ♠ 4 hr	BY 2114(C) Cell Biology [BIOL1110/1120]	CM 3313 Biochemistry [CHEM 2020]	MA 2183 Elementary Statistics		
JR Spring 17 hrs	BI 1083 (1)✓ The Story of the Church	BIOLOGY ELECTIVE ♠ 4 hr	BY 3114(C) Genetics [BY 2114]	BIOLOGY ELECTIVE ♠ 3 hr	ELECTIVE		
SR Fall 15 hrs	BI 1093 (1) The Story of Israel	BIOLOGY ELECTIVE ♠ 3 hr	BY 4123(C) Molecular Biology [BY2114, BY3114]	BY 3903(C) Internship or BY405V(C) Research	ELECTIVE		
SR Spring 15 hrs	BI XXX3 (1) BI 3213, 3433, 4213 or approved course	BIOLOGY ELECTIVE ♠ 3 hr	BY 4802(C) Capstone in Biology [≥ C in all Biology Core Courses]	BY 3001(C) Biology Seminar [BY3903 or BY450V]	ELECTIVE	ELECTIVE	

Course to be taken at NSCC

Courses to be taken at LU

[Prerequisites required prior to – not concurrently.] (C) = Minimum Grade Required ♠Choose from course menu list in the 10/11 catalog

✓ This course or its equivalent is offered as part of LU's Global Learning curriculum. Those planning to take travel courses should consult with their advisor before enrolling in these courses. See <http://globallearning.lipscomb.edu> for more information.

See back of page for notes ♠, (1) and Non-Credit Graduation Requirements.

Last Updated January 31, 2011

Non-Credit Graduation Requirements	
IT 1000 ♦ Basic Computer Literacy Students transferring in AIS 1181 Business Software Applications meet the Information Technology Proficiency (ITP) general education requirement. Students can also satisfy this requirement by passing ITP 0010 once enrolled at Lipscomb. For more information visit http://cit.lipscomb.edu and click on IT Literacy.	Service Learning (SL) Students are required to complete 2 SALT experiences ____ SALT Experience #1 ____ SALT Experience #2
Global Learning	SALT Scholars
Students may choose to enroll in travel courses to complete requirements identified by the ✓ symbol. For more information see http://globallearning.lipscomb.edu .	Students may choose to become a SALT Scholar with special designation at graduation. For more information see www.salt.lipscomb.edu .
Notes to Degree Plan	
<p>(1) BIBLE CREDIT: Traditional students must complete BI 1073, 1083, 1093, and one of BI 3213, 3433 or 4213. Students should take the courses in consecutive order unless they are registered for an approved non-Bible course that meets the Bible requirement. A student who is enrolled in an approved non-Bible course will defer the required BI course sequence until the following semester.</p>	

Failure to do the following may result in a delay of graduation.

1. Plan schedules carefully, so as to fulfill all pre-requisites for the next semester's courses. Waivers for pre-requisite courses will be granted only under extreme circumstances.
2. Check with your academic advisor before changing the sequence of courses since some are not offered every semester.
3. Check your account early to allow time to eliminate any hold that might prevent pre-registration.
4. Pre-register early to secure classes needed for graduation requirements.

This is a suggested guide to course scheduling and does not replace the University Catalog as the official listing of program requirements.

Selected Course Equivalencies

Molecular Biology Major:

Nashville State

Lipscomb University

BIOL 1110: General Biology I

BY 1134: Principles of Biology – Cell/Genetics

BIOL 1120: General Biology II

BY 1144: Principles of Biology – Diversity/Ecology

The degree in molecular biology has a limited set of elective courses for which there are no equivalencies at NSCC.