

BS: Molecular Biology Major 2009 – 2010 w/Chemistry Minor (2)

Catalog Expires in August 2019

Name: _____

LU I.D. _____

ACT: _____

SAT: _____

Total Hours: 132

FR Fall 17 hrs	BI 1073 (1) The Story of Jesus	LU 1103 ♦ (C) Lipscomb Seminar [SAT=480, ACT=20]	HUMANITIES ELECTIVE ✓ ★ AR 1813, CO 2203, MU 1503, PL 1003, HU 2013 or TH 2423	BY 1134(C) Principles of Biology: Cell & Genetics	CM 1113/1211 ★ General Chemistry I with Lab [Sat = 500, ACT=21, or MA 1113]		
FR Spring 17 hrs	BI 1083 (1) The Story of the Church	EN 1123 ♦ ★ Composition & Reading II [LU 1103 or EN 1113]	MA 2183 Statistics [SAT=505, ACT=23]	BY 1144(C) Principles of Biology: Diversity & Ecology	CM1123/1221 ★ General Chemistry II with Lab [CM 1113/1211]		
SO Fall 17 hrs	BI 1093 (1) The Story of Israel	LITERATURE ★ EN 2113, 2123, 2133, 2143, 2153, or 2163 [EN 1123]	CO 1003 ★ Introduction to Communication	BY 2114(C) Cell Biology [BY 1134]	CM 2113/2211 ★ Organic Chemistry I with Lab [CM 1123/1221]		
SO Spring 17 hrs	BI XXX3 (1) BI 3213, 3433, 4213 or approved course	SOCIAL SCIENCE ELECTIVE ★ EC 2503, PO 1013, 1023, 2253, LJS 2103, PS 1113, SO 1113 or 2103	HISTORY ✓ ★ HI 1013, 1023, 1113, 1123, 1213, 2213, 2223 or HU 2003	BY 3114(C) Genetics [BY 2114]	CM 2123/2221 ★ Organic Chemistry II with Lab [CM 2113/2211]		
JR Fall 16 hrs	BI XXX2 Bible Elective	PE XXX1 ★ Activity	PH 1214 Elem. College Physics I ★	BY 3903(C) Internship or BY405V(C) Research	CM 3313 Biochemistry ★ [CM2123/2221]	GENERAL ELECTIVE ★ (3 hours)	
JR Spring 17 hrs	BI XXX2 Bible Elective	PE XXX1 ★ Activity	PH 1224 Elem. College Physics II ★	BY 3001(C) Biology Seminar [BY3903 or BY450V]	BIOLOGY ELECTIVE ✘ (3 hours)	GENERAL ELECTIVE ★ (3 hours)	GENERAL ELECTIVE ★ (3 hours)
SR Fall 15 hrs	BI XXX2 Bible Elective	GENERAL ELECTIVE ★ (4 hours)	BY 4123(C) Molecular Biology [BY2114, BY3114]	BIOLOGY ELECTIVE ✘ (3 hours)	BIOLOGY ELECTIVE ✘ (3 hours)		
SR Spring 16 hrs	BI XXX2 Bible Elective	GENERAL ELECTIVE ★ (3 hours)	BY 4802(C) Capstone in Biology [BY4044]	BIOLOGY ELECTIVE ✘ (3 hours)	BIOLOGY ELECTIVE ✘ (3 hours)	GENERAL ELECTIVE ★ (3 hours)	

[Prerequisites required prior to – not concurrently.] ♦ Freshman Requirement (C) = Minimum Grade Required ✘ Choose from menu on page 142 of the 09/10 catalogue ✓ This course or its equivalent is offered as part of LU's Study Abroad curriculum. Those planning to study abroad should save these courses. See www.oip.lipscomb.edu/ for more information.

★ This course or a course that meets this requirement is offered in summer terms. See back of page for notes (1) and (2) and Non-Credit Graduation Requirements.

Non-Credit Graduation Requirements	
<p style="text-align: center;">ITP 0010 ♦ Information Technology Proficiency Exam</p> <p>Strongly recommend students complete ITP 0010 during ADVANCE or QUESTWEEK. For more information visit http://cis.lipscomb.edu and click on IT Literacy.</p>	<p style="text-align: center;">Service Learning (SL)</p> <p>Students are required to complete 2 SALT experiences. No more than one SALT experience can come from Tier I.</p> <p style="text-align: center;">____ SALT Experience (Tier I, II, or III) ____ SALT Experience (Tier II or III)</p>
Study Abroad	SALT Scholars
<p>Students may choose to enroll in study abroad courses to complete requirements identified by the ✓ symbol. For more information see www.oip.lipscomb.edu.</p>	<p>Students may choose to become a SALT Scholar with special designation at graduation. For more information see www.salt.lipscomb.edu.</p>
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 course that meets the Bible requirement. A student who is enrolled in an approved course that meets the Bible requirement will defer the required BI course sequence until the following semester.</p>	
<p>(2) MINOR: This major has a built in Chemistry minor.</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.