Lake Land College

Biological Science (Non-Teaching)

(AS.BIOL) Associate in Science Degree

Science, Technology, Engineering & Mathematics

You might also like:

Workforce Ready
- Geospatial Technology – page 72

Transfer Ready
- Biological Science – page 138
- Chemistry – page 141
- Conservation–Pre-Forestry – page 143
- Conservation–Pre-Wildlife – page 144
- Earth Science – page 147
- Electronic Engineering Tech – page 65
- Engineering – page 150
- Environmental Science – page 152
- Mathematics – page 156
- Physics – page 159
- Pre-Engineering – page 163

This is a sample list of major requirements. Consult a counselor or academic advisor before registering. Four-year college requirements vary from college to college.

Specific graduation requirements are identified through degree audit. Additional developmental courses in math, reading and English may be required based on placement scores.

FIRST YEAR

First Semester

			Hours
☐	ENG 120	Composition I *	3
☐	SPE 111	Introduction to Speech Communication	3
☐	BIO 100	Bio-science I	4
☐	CHM 150	General Chemistry I *	4
☐		Social/Behavioral Science (IAI S)	3
		SEMESTER TOTALS	**17**

Second Semester

☐	ENG 121	Composition II *	3
☐	BIO 116	General Zoology *	4
☐	CHM 151	General Chemistry II *	4
☐		Social/Behavioral Science (IAI S)	3
☐		Humanities (IAI H)	3
		SEMESTER TOTALS	**17**

SECOND YEAR

First Semester

			Hours
☐	BIO 111	General Botany *	4
☐	CHM 243	Organic Chemistry I * †	4
☐	CHM 253	Organic Chemistry Lab I * †	1
☐	ESC 106	Intro to GIS	4
☐		Social/Behavioral Science (IAI S)	3
☐		Fine Arts (IAI F)	3
		SEMESTER TOTALS	**19**

Second Semester

☐	MAT 241	Analytic Geometry/Calculus I *	5
☐	BIO 212	Vertebrate Zoology * †††	3
☐	BIO 130	Environmental Science	4
☐		Humanities *or* Fine Arts (IAI H, IAI F, *or* IAI HF)	3
		SEMESTER TOTALS	**15**

* There are prerequisites, course requisites or minimum placement test scores for this course

† Course only offered fall semester

††† Course only offered spring semester

See page 134 for specific general education requirements and course listings.

NOTES:

Call Counseling Services: 217-234-5232
Email: counsel@lakeland.cc.il.us

Faculty Contact: Math/Science Division Chair
Email: ttimlin@lakeland.cc.il.us
Phone: 217-234-5309