

BACHELOR OF SCIENCE DEGREE ENTOMOLOGY COORDINATE MAJOR

FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE [DEPARTMENT OF ENTOMOLOGY](#)

(1) UNIVERSITY REQUIREMENTS

Writing Requirement

Tier I: LB 133 4
Tier II: Satisfied by completing the Lyman Briggs College History, Philosophy and Sociology of Science and Senior requirements listed below.

Integrative Studies in Arts & Humanities (IAH)

IAH 201-210* 4
IAH 211-241* † 4

Integrative Studies in Social, Behavioral & Economic Sciences (ISS)

ISS 200-level course* 4
ISS 300-level course* † 4

*National, International, & Multicultural Diversity
Students must include at least one "N" course and one "I" course in their Integrative Studies programs. A "D" course may meet either an "N" or an "I" requirement, but not both.

†Beginning Summer 2013, LB 331, 333, and 336 will fulfill the IAH "B" university requirement (IAH 211 or higher). Please consult your LBC advisor for specific details for your program.

‡Beginning Summer 2013, LB 332, 334, and 335 will fulfill the ISS 300-level university requirement. Please consult your LBC advisor for specific details for your program.

Mathematics, Biological and Physical Sciences

Satisfied by the Lyman Briggs College requirements in Mathematics, Biological and Physical Sciences (see below).

Minimum number of credits required: 120

Minimum cumulative and major grade point average: 2.0

(2) LYMAN BRIGGS COLLEGE REQUIREMENTS

Biological Sciences (9 cr.)

Complete ONE of the following groups of courses
(1) LB 144 & 145 9
(2) BS 161, 162, 171, & 172 10

Chemistry (8-9 cr.)

Complete ONE of the following groups of courses
(1) LB 171, 171L, 172, & 172L 9
(2) CEM 141, 143, & 161 9

Physics (8 cr.)

Complete ONE of the following groups of courses
(1) LB 273, 274 8
(2) PHY 231, 232, 251, & 252 8

Mathematics (6-7 cr.)

Complete ONE of the following groups of courses
(1) LB 118 & 119 8
(2) MTH 132 & 133 7

History, Philosophy & Sociology of Science (11-12 cr.)

LB 133 4
LB 330-336, 355, 490E; ENG 473A; HST 425; SOC 368 7-8

Senior Seminar (4 cr.)

LB 492 4

(3) MAJOR REQUIREMENTS

Complete ALL of the following courses (16 cr.)

CSE	101	Computing Concepts & Competencies	3*
CSS	210	Fundamentals of Soil Science	3
ENT	404	Fundamentals of Entomology	3
PLB	218	Plants of Michigan	3
IBIO	355	Ecology	3
IBIO	355L	Ecology Laboratory (W)	1

* Students who pass a waiver examination will not be required to complete CSE 101

Complete ONE of the following courses (3 or 4 cr.)

ENT	470	General Nematology (W)	3
ENT	478	Pest Management II: Biological Components of Mgmt Systems	3
ENT	479	Organic Pest Mgmt (W)	3

Complete the following (16 cr.)

A minimum of 16 credits of course work in Entomology as approved by the student's Entomology Advisor

IMPORTANT: These guidelines are presented for planning purposes only. Students MUST consult a department advisor for confirmation of major requirements.