

Student Name: _____ PUID: _____ Date: _____ Preparer: _____

College of Agriculture Core Courses
Orientation Requirement (1 credit) Credits earned _____

AGR 10100 (0.5) Intro to College of Agriculture and Purdue Uni.

AGR 11700 (0.5) Intro to Entomology Programs

Biological Sciences (8 credits) Credits earned _____

BIOL 11000 (4) Fund. of Biol I **OR** _____

BIOL 11100 (4) Fund. of Biol II **OR** _____

General Chemistry (6 credits) Credits earned _____

CHM 11100 (3) Gen Chem I **OR** _____

CHM 11200 (3) Gen Chem II [SP only] **OR** _____

Calculus, Statistics, Physics, and
Additional Mathematics or Sciences (19 credits) Credits earned _____

PHYS 21400 (3) Nature of Physics **OR** _____

STAT 30100 (3) Elem Stat Methods **OR** _____

AGRY 32000 (3) Genetics

AGRY 32100 (1) Genetics Laboratory

BTNY 35000 (3) Biotechnology in Agriculture [SP only]

MA 16010 (3) **OR** [Calc Selective](#) (3) _____

[UCC STS Selective](#) (3) _____

Written & Oral Communication (9-10 credits) Credits earned _____

ENTM 20100 (3) Science & Technical Communication [FA only]

ENGL 10600 (4) **OR** ENGL 10800 (3) **OR** HONR 19903 (3)

OR SCLA 10100 (3) **OR** _____

COM 11400 (3) **OR** COM 21700 (3) **OR** EDPS 31500 (3)

OR SCLA 10200 (3) **OR** _____

Social Sciences & Humanities (15 credits) Credits earned _____

[List of courses](#) – choose from BSS or HUM drop down lists

Humanities or Soc Sci Selective (3) _____

Humanities or Soc Sci Selective (3) _____

Humanities or Soc Sci Selective 30000+ (3) _____

UCC Humanities Selective (3) _____

[Economics Selective](#)** (3) _____

**Options: AGECE 203, 204, 217, or ECON 210, 251, 252

**Plans may include AGECE 217 or ECON 210 but not both

IBIO Major Core Courses
Required ENTM Courses (39 credits) Credits earned _____

ENTM 10100 (1) Insect Biol & Societal Grand Challenges [FA only]

ENTM 10200 (2) The Practice of Science [FA only]

ENTM 20600 (2) General Entomology

ENTM 20700 (1) General Entomology Lab

ENTM 21000 (3) Introduction to Insect Behavior [SP only]

ENTM 25300 (4) Insect Physiology & Biochemistry [SP only]

ENTM 30100 (3) Experimentation & Analysis [FA only]

ENTM 31100 (3) Insect Ecology [SP only]

ENTM 31200 (3) Insect Chemical Ecology [SP only]

ENTM 33500 (4) Introduction to Insect Identification [FA only]

ENTM 35300 (3) Insecticides & Environment [SP only]

ENTM 39300 (1) Insect Biology Practicum

ENTM 39300 (1) Insect Biology Practicum

ENTM 40100 (1) Addressing Grand Challenges Insect Biol [SP only]

ENTM 41000 (2) Applied Insect Biology [FA only]

ENTM 41001 (1) **OR** ENTM 41002 (1) Applied IBIO Lab [FA only]

ENTM 49310 (2) Insect Biology Capstone Experience

ENTM 49310 (2) Insect Biology Capstone Experience

ENTM 49390 (1) Insect Biology Capstone Forum

Directed Science Selective (3 credits) Credits earned _____

ENTM 52500 (3) [SP odd years only] **OR** CHM 25500 (3)

OR check [catalog](#) _____

Electives (18-19 credits) Credits earned _____

Courses not applicable on Plan of Study
IBIO Program must include

3 credits – [Multicultural Awareness](#) _____

9 credits – [Int'l Understanding](#) _____

9 credits – Outside CoA in Social Science/Humanities

32 credits – 300-level+ Purdue courses

2.0 GPA

120 total credits

Notes:
Additional Information

Secondary Major _____

Minor(s) _____

Faculty Mentor _____

Anticipated graduation date _____