

University of Connecticut, College of Agriculture and Natural Resources

Plan of Study for Minor in Agricultural Biotechnology

Name of Student: _____ Major: _____

Student ID: _____ Month & Year of Anticipated Graduation: _____

Phone Number: _____ Email Address: _____@uconn.edu

CATALOG STATEMENT: This interdepartmental minor provides students with an in-depth, multidisciplinary education in the emerging field of biotechnology. The minor will prepare students for careers and advanced studies in agricultural biotechnology and applied molecular biology.

REQUIREMENTS: Students must complete at least 14 credits as outlined below.

Group A – Core Courses, 5 credits from:

	Credits	Semester/Year	Grade
PLSC 3230: Biotechnology – Science, Application, Impact, Perception	3	____/____	____
MCB 3414: Experiments in DNA Identification	2	____/____	____
AH 3020: The Basics: Molecular Technologies	2	____/____	____

Group B – Laboratory Modules, At least 3 credits from:

PLSC 3250: Plant Gene Transfer Techniques	3	____/____	____
ANSC 3621: Animal Biotechnology Laboratory	1	____/____	____
AH/PVS 3501: Diagnostic Techniques for the Biomedical Sciences	2	____/____	____

Group C – Cross-disciplinary Courses, 6 credits from (circle courses taken):

ANSC 3121, 3122, 3323, 5623; DGS 3226, 4234, 4235, 4246;	____	____/____	____
HORT 3650; NUSC 3235, 4236, 6313; PLSC 3240, 3810, 4210,	____	____/____	____
4215, 5298; PVS 3100, 5502, 5503	____	____/____	____

- Students must earn a grade of “C” (2.0) or higher in each individual course listed above.
- Students must earn a combined grade point average of 2.5 or higher for all courses listed above.
- Substitutions for requirements are not allowed.
- Students must complete all requirements for a baccalaureate degree. Once the minor has been declared, it will appear on the student’s transcript.

MINOR ADVISORS: For more information on the minor, approval signature to declare the minor, or approval signature on the final minor Plan of Study, please contact either Dr. X. Cindy Tian in the Department of Animal Science (xiuchun.tian@uconn.edu; 860-486-2413) or Dr. Gerald Berkowitz in the Department of Plant Science and Landscape Architecture (gerald.berkowitz@uconn.edu; 860-486-2924). Additional departmental contacts are listed on Page 2.

DECLARATION PROCEDURES: Students pursuing the minor in Agricultural Biotechnology must officially declare the minor in order to gain access to some required courses. To declare the minor, students must obtain the minor advisor’s signature below and submit this form to the CANR Academic Programs Office (Young 211).

FINAL PLAN PROCEDURES: Students who plan to graduate with a minor in Agricultural Biotechnology must complete the requirements as outlined above and submit a copy of this form to the Registrar along with their final Plan of Study for their major.

APPROVAL: Please check the appropriate box below:

- Declaration: Student has discussed minor requirements with minor advisor.
- Final Plan: Student has met with advisor and confirmed that all requirements for this minor have been completed, or will be completed, in order to be eligible for a minor in Agricultural Biotechnology upon graduation.

Student Signature

Date

Minor Advisor Signature

Date

Agricultural Biotechnology Minor Advisors

If you are interested in learning more about the minor in agricultural biotechnology or discussing course selection for the minor, please contact any of the departmental contacts noted below. If you are interested in obtaining approval signature to declare the minor or approval signature on the final minor Plan of Study, please see either X. Cindy Tian or Gerald Berkowitz.

Allied Health Sciences	Denise Anamani – denise.anamani@uconn.edu Rosanne Lipcius – rosanne.lipcius@uconn.edu
Animal Science	Gary Kazmer – gary.kazmer@uconn.edu X. Cindy Tian – xiuchun.tian@uconn.edu
Nutritional Sciences	Richard Bruno – richard.bruno@uconn.edu
Plant Science and Landscape Architecture	Gerald Berkowitz – gerald.berkowitz@uconn.edu Yi Li – yi.li@uconn.edu
Pathobiology and Veterinary Science	Guillermo Risatti – guillermo.risatti@uconn.edu