

# University of Connecticut, College of Agriculture, Health and Natural Resources

## Plan of Study for Minor in Agricultural Biotechnology

Name of Student: \_\_\_\_\_ Major: \_\_\_\_\_

Student ID: \_\_\_\_\_ Month & Year of Anticipated Graduation: \_\_\_\_\_

Cell Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_@uconn.edu

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

**REQUIREMENTS:** Students must complete a minimum of 14 credits of the courses listed below. This includes two core courses (Group A), a minimum of 3 laboratory credits (Group B), and 6 credits of discipline-based courses from outside of the major department (Group C).

Group A – Core Courses, two courses from:		Credits	Semester/Year	Grade
SPSS 3230	Biotechnology – Science, Application, Impact, Perception	3	_____	_____
SPSS 3210	Molecular Laboratory Technology	3	_____	_____
Group B – Laboratory Modules, at least 3 credits from:				
SPSS 3250	Plant Gene Transfer Techniques	3	_____	_____
ANSC 3621	Animal Biotechnology Laboratory	2	_____	_____
PATH 3501	Diagnostic Techniques for the Biomedical Sciences	2	_____	_____
Group C – 6 credits from (circle courses taken):				
ANSC 3121, 3122, 3323, 5623, DGS 3226, 4234, 4235, 4246,		_____	_____	_____
NUSC 4236, 6313, SPSS 3240, 3990, 4210, 4650, 5298		_____	_____	_____
PATH 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.
- Students must complete all requirements for a baccalaureate degree. Once the minor has been declared, it will appear on the student’s transcript.

**MINOR ADVISOR:** 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](mailto:xiuchun.tian@uconn.edu); 860-486-2413) or Dr. Gerald Berkowitz in the Department of Plant Science and Landscape Architecture ([gerald.berkowitz@uconn.edu](mailto:gerald.berkowitz@uconn.edu); 860-486-2924). Additional departmental contacts are listed on Page 2.

**DECLARATION PROCEDURES:** It is strongly encouraged that students meet with the minor advisor before declaring the minor. Students may declare the minor by either 1) submitting this form to CAHNR Academic Programs (Young 206), or 2) online at [ppc.uconn.edu](http://ppc.uconn.edu). The semester before graduation, students may submit their minor final plan of study online or by submitting this form to the Registrar.

**FINAL PLAN PROCEDURES:** Students who plan to graduate with a minor in Agricultural Biotechnology must complete the requirements as outlined above and declare the minor before submitting their Final Plan of Study for their major or submit a final plan of study through Student Admin.

**APPROVAL:** Please check the appropriate box/es 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	<a href="mailto:denise.anamani@uconn.edu">denise.anamani@uconn.edu</a>
	Rosanne Lipcius	<a href="mailto:rosanne.lipcius@uconn.edu">rosanne.lipcius@uconn.edu</a>
Animal Science	Gary Kazmer	<a href="mailto:gary.kazmer@uconn.edu">gary.kazmer@uconn.edu</a>
	X.Cindy Tian	<a href="mailto:xiuchun.tian@uconn.edu">xiuchun.tian@uconn.edu</a>
Nutritional Sciences	Yangchoa Luo	<a href="mailto:yangchao.luo@uconn.edu">yangchao.luo@uconn.edu</a>
Plant Science and Landscape Architecture	Gerald Berkowitz	<a href="mailto:gerald.berkowitz@uconn.edu">gerald.berkowitz@uconn.edu</a>
	Yi Li	<a href="mailto:yi.li@uconn.edu">yi.li@uconn.edu</a>
Pathobiology and Veterinary Science	Guillermo Risatti	<a href="mailto:guillermo.risatti@uconn.edu">guillermo.risatti@uconn.edu</a>