# 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: ________________________________

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).

<table>
<thead>
<tr>
<th>Group A – Core Courses, two courses from:</th>
<th>Credits</th>
<th>Semester/Year</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPSS 3230: Biotechnology – Science, Application, Impact, Perception</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>SPSS 3210: Molecular Laboratory Technology</td>
<td>3</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Group B – Laboratory Modules, At least 3 credits from:</th>
<th>Credits</th>
<th>Semester/Year</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPSS 3250: Plant Gene Transfer Techniques</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANSC 3621: Animal Biotechnology Laboratory</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PVS 3501: Diagnostic Techniques for the Biomedical Sciences</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group C – 6 credits from (circle courses taken):</th>
<th>Credits</th>
<th>Semester/Year</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSC 3121, 3122, 3323, 5623; DGS 3226, 4234, 4235, 4246; NUSC 4236, 6313; SPSS 3240, 3990, 4210, 4650, 5298; PVS 3100, 5502, 5503</td>
<td>___</td>
<td>___</td>
<td>___</td>
</tr>
</tbody>
</table>

- 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 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:
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. 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.

### 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 ___________________________
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**
- Yangchao Luo – yangchao.luo@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