



# Program of Study

Master of Science, Thesis Degree

AGRONOMY major with AGROECOLOGY concentration

Name: \_\_\_\_\_

UFID: \_\_\_\_\_

**Totals Hours Required for the MS degree: 30**

**12 credits minimum in the Agronomy major plus up to 6 credits of Thesis Research**

Course Number	Course Title ( <i>Term Offered</i> )	Credit Hours	Year and Semester	Grade
ALS 5155	Global Agroecosystems ( <i>Fall</i> )	3		
AGR 5511	Crop Ecology ( <i>Fall</i> )	3		
AGR 5444 <i>or</i> AGR 6422	Ecophysiology of Crops ( <i>Spring</i> ) <i>or</i> Environmental Crop Nutrition ( <i>Fall</i> )	3		
AGR 6933	Agroecology Seminar ( <i>Fall or Spring</i> )	1		
AGR 6971	Master's Research ( <i>Register as needed, but only 6 total will contribute to 30 needed to earn the MS degree</i> )		<i>Various</i>	
AGR 6971	Master's Research ( <i>Final term minimums: 3 in Fall or Spring; 2 in Summer</i> )			
<b>SELECT AT LEAST 1 ELECTIVE</b>	<b>Online choices are:</b>			
AGR 5230C (possible elective)	Florida Grassland Agroecosystems <i>4 credits (Spring)</i>			
IPM 5305 (possible elective)	Principles of Pesticide <i>3 credits (Spring)</i>			
PLS 5632C (possible elective)	Integrated Weed Management <i>3 credits (Fall Even Years)</i>			
Other AGR course				

## Foundation and Supporting Courses:

SWS 5050	Soils Environmental Professionals ( <i>Fall or Spring</i> )	3		
SWS 5246 <i>or</i> SWS 5208 <i>Contact SWS dept for registration</i>	Water Sustainability ( <i>Spring Odd Years</i> ) <i>or</i> Sustainable Agr. & Urban Land Management, ( <i>Fall</i> )	3		
STA 6093 <i>Contact SFRC for registration</i>	Intro to Applied Statistics ( <i>Fall or Spring</i> )	3		
ALS 5934 <i>Contact Env Hort for registration</i> AGG 5607 <i>Contact SWS dept for registration</i>	Graduate Prof. Dev. Seminar (2 credits) ( <i>Fall; currently graded S/U</i> ) <i>or</i> Communicating in Academia (3 credits) ( <i>Spring</i> ) <i>Beneficial to take one early in program</i>			
Non AGR Elective				

The departmental requirement for taking one course from each of the three core areas (genetics and plant breeding; plant physiology and biochemistry; plant ecology or management or nutrition) are waived for Agroecology students.

**Approval/Signatures – Below the signature lines, type in the appropriate name**

\_\_\_\_\_  
Student

\_\_\_\_\_  
Agronomy Chair

\_\_\_\_\_  
Soil Water Science Member

*\*Please note this is a template for the course requirements for the Agroecology concentration.*

Direct questions to: [agroecology@ifas.ufl.edu](mailto:agroecology@ifas.ufl.edu)

Graduate Coordinator Review date/approval:  
\_\_\_\_\_

\_\_\_\_\_  
Member

\_\_\_\_\_  
Agronomy Dept. Member

\_\_\_\_\_  
Special Member, if applicable