## **CROP SCIENCES: CROP AGRIBUSINESS, BS**

for the degree of Bachelor of Science Major in Crop Sciences, Crop Agribusiness Concentration

The concentration in crop agribusiness is designed for students wanting to combine agronomic production and business management. This concentration prepares students for careers in production and marketing, cropping systems management, and a broad range of multi-functional agricultural enterprises, or for entrance into graduate school.

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CodeTitleHoComposition I and SpeechRHET 105Writing and ResearchIRHET 105Writing and ResearchIor equivalent - see College Composition I requirement (3 or 4)ICMN 101Public SpeakingAdvanced CompositorPublic SpeakingAdvanced CompositorSelect from campus approved list.Cultural StudiesISelect one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists.IForeign LanguageICoursework at or about the third level is required for graduation.IQuantitative ReasorryIMATH 220CalculusMATH 221Calculus IMATH 220Calculus IMATH 234Calculus I or Daplied StatisticsMattral Sciences and TechnologyISee Specific Concertration RequirementsIHumanities and the ArtsISelect from campus approved listISocial and BehaviorsIor ECON 102Microeconomic Principlesselect from campus approved list.IACE 100Introduction to Applied Microeconomics I or ECON 102Microeconomic PrinciplesISelect from campus approved list.ACES 101Contemporary Issues in ACES	tion	scribed Courses including Campus General Educ							
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Required Concentration 58		S required							
	2	S 101 Contemporary Issues in ACES							
Concentration prescribed courses. See specific concentration	8-79	Required Concentration 58-79							
requirements.									
Total Hours	126	Il Hours							

## <sup>1</sup> ACE 100 or ECON 102 are not required for the Biological Sciences Concentration.

**Crop Agribusiness Concentration Requirements** 

Code Title H							
Natural Sciences and Technology							
CHEM 102 & CHEM 103	General Chemistry I and General Chemistry Lab I						
IB 103	Introduction to Plant Biology						
Crop Sciences Core							
CPSC 102	Foundational Skills in Crop Sciences						
CPSC 112	Introduction to Crop Sciences						
CPSC 212	CPSC 212 Introduction to Plant Protection						
Choose 3 hours from the following: 3							
CPSC 393	Crop Sciences Internship						
CPSC 395	CPSC 395 Undergrad Research or Thesis						
HORT 393	Horticulture Internship						
HORT 395	Undergrad Research or Thesis						
CPSC 498 Crop Sci Professional Develpmt							
NonDepartmental Core 3							
ACCY 200	Fundamentals of Accounting	3					
or ACCY 201	or ACCY 201 Accounting and Accountancy I						
ACE 222	222 Agricultural Marketing 3						
ACE 231	ACE 231 Food and Agribusiness Mgt						
ACE 232 Farm Management							
NRES 201	NRES 201 Introductory Soils						
VRES 474 Soil and Water Conservation S							
or NRES 488 Soil Fertility and Fertilizers							
Concentration Electives							
Choose from any 300- or 400- level CPSC, HORT, or PLPA12courses, excluding: CPSC 393, HORT 393, CPSC 395, HORT 395 &PLPA 395.							
Choose from any 300- or 400- level ACE course							
Total ACES prescribed and elective courses must total 35 hours,35of which 20 must be completed in residence.							
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## Sample Sequence

This sample sequence is intended to be used only as a guide for degree completion. All students should work individually with their academic advisors to decide the actual course selection and sequence that works best for them based on their academic preparation and goals. Enrichment programming such as study abroad, minors, internships, and so on may impact the structure of this four-year plan. Course availability is not guaranteed during the semester indicated in the sample sequence.

Students must fulfill their Language Other Than English requirement by successfully completing a third level of a language other than English. For more information, see the corresponding section on the Degree and General Education Requirements page (http://catalog.illinois.edu/general-information/degree-general-education-requirements/).

First Year First Semester	Hours	Second Semester Hours		Free Elective 3 course	
CPSC 102	nours	2 CPSC 212	4	17 16	
CPSC 112		4 CMN 101 or RHET 105	3	Total Hours 126	
CHEM 102		3 MATH 234	4	for the degree of Bachelor of Science Major in Crop Sciences, Crop	
CHEM 103		1 ACE 100	4	Agribusiness Concentration	
RHET 105 or		4			
CMN 101				Crop Sciences	
ACES 101		2		Crop Sciences website (https://cropsciences.illinois.edu/)	
Second Year		16	15	AW-101 Turner Hall, MC-046, 1102 S. Goodwin Ave., Urbana, IL 61801 (217) 333-3420	
First Semester	Hours	Second Semester Hours		Crop Sciences email (cropsciences@illinois.edu)	
Advanced Elective CPSC, PLPA or HORT course		3 CPSC 241	3	<b>College of Agricultural, Consumer &amp; Environmental Sciences</b> College of Agricultural, Consumer & Environmental Sciences website (https://aces.illinois.edu/)	
NRES 201		4 IB 103	4	ACES Office of Academic Programs 128 Mumford Hall, 1301 West Gregory Drive, Urbana, IL 61801	
Language Other than English (3rd level)		4 ACE 231	3	Advising (217) 333-3570	
ACE 222		3 Advanced Elective CPSC, PLPA or HORT course	3	Undergraduate Advising email (ugrad@cropsciences.illinois.edu) Graduate Advising email (grad@cropsciences.illinois.edu) Advising website (https://cropsciences.illinois.edu/about/contact-us/ #paragraph-604)	
		ACCY 200 or 201	3	Admissions	
Third Year First Semester	Hours	14 Second Semester Hours	16	ACES Undergraduate Admissions (https://aces.illinois.edu/admission Visit ACES email (visitACES@illinois.edu) (217) 333-3380 University of Illinois Undergrad Admissions (https://	
Internship or Research course		3 ACE 232	3	www.admissions.illinois.edu/) University of Illinois Graduate Admissions (https://grad.illinois.edu/)	
Advanced Elective CPSC, PLPA or HORT course		3 Advanced Elective CPSC, PLPA or HORT course	3		
General Education course		3 General Education course	4		
General Education course		3 General Education course	4		
ACE 300 or 400 level course		3 Free Elective course	3		
Fourth Year		15	17		
First Semester	Hours	Second Semester Hours			
CPSC 498	. 10410	1 NRES 474 or 488	3		
ACE 300 or 400 level course		3 General Education course	4		
General Education course		3 Free Elective course	3		
General Education course		4 Free Elective course	3		
Free Elective		3 Free Elective	3		

course

course