**Composition I and Speech Communication (6-7 hrs):**
RHET 105 & CMN 101 (7 hrs)
or CMN 111 & CMN 112 (6 hrs)

**Advanced Composition (3-4 hrs):**

**Cultures (9 hrs):**
Western: _______________________________
Non-Western: ___________________________
U.S. Minority: ___________________________
*Students entering UIUC prior to Summer 2018 take 6 hours: 1 Western course and 1 Non-Western OR U.S. Minority course.

**Foreign Language (Third Level or Above):**
_____________________________________
_____________________________________
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**Quantitative Reasoning I (4-5 hrs):**
MATH 220 (5 hrs) (prereq: ALEKS Score)
or MATH 221 (4 hrs) (prereq: ALEKS Score)
or MATH 234 (4 hrs) (prereq: ALEKS Score)

**Quantitative Reasoning II (3 hrs):**
CPSC 241 (3 hrs)

**Natural Sciences and Technology (8 hrs):**
CHEM 102 & CHEM 103 (4 hrs) (prereq: 1 year of CHEM in HS)
CHEM 104 & CHEM 105 (4 hrs) (prereq: CHEM 102/103)

**Humanities and the Arts (6 hrs):**
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**Social and Behavioral Sciences (7-8 hrs):**
ACE 100 (4 hrs)

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**ACES REQUIREMENT (0-2 hrs):**
ACES 101 (2 hrs -- First Time Freshmen, Fall Only)
ACES 200 (0 hrs -- First Time Transfers, Fall Only)

**MAJOR REQUIREMENTS**

**Non-Departmental Core Requirements (11 hrs):**
IB 103 (4 hrs)
IB 150 (4 hrs)
MCB 450 (3 hrs) (prereq: CHEM 232 or CHEM 236)

**Crop Sciences Core Requirements (13-14 hrs):**
CPSC 102 (2 hrs -- First Time Freshmen & First Time Transfers)
CPSC 112 (4 hrs)
CPSC 382 (4 hrs) (prereq: CHEM 102/104 or CHEM 202/204)
CPSC/HORT 393 (2-3 hrs)
or CPSC/HORT/PLPA 395 (2-3 hrs)
CPSC 498 (1 hr) (prereq: Junior Standing)

**Biotechnology Requirements (13-14 hrs):**
CPSC 261 (3 hrs) (prereq: any 100-level course in Biosciences)
CPSC 265 (3 hrs) (prereq: a general Biology course)
CPSC 352 (4 hrs) (prereq: IB 103 or IB 104)
CPSC 452 (3 hrs) (prereq: CPSC 352 or IB 204)
or CPSC 453 (4 hrs) (prereq: IB 103 and CPSC 352)

**Plant Protection & Data Analysis Requirements (6-7 hrs):**
Choose two of the following:
*CPSC 226 (3 hrs) (prereq: CPSC 112 or HORT 100 or IB 103)
*Replaced with CPSC 212 effective Spring 2021.
CPSC 266 (4 hrs)
CPSC 270 (3 hrs)
*PLPA 204 (3 hrs)
*Replaced with CPSC 212 effective Spring 2021.

**Major Electives (8 hrs):**
Choose from any 300- or 400-level CPSC, HORT, or PLPA courses, excluding: CPSC/HORT 393 & CPSC/HORT/PLPA 395:

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UIUC requires 60 hours in residence, 21 hours of which must be at the 300 or 400-level.

**GPA Requirement:** 2.0

126 total hours are required for graduation, 40 hours of which must be at the 300 or 400-level.

**NOTES:**