This is the most up to date transfer guide. These guides are updated at least once per year, but are subject to change at any time. If you have questions, contact CFANS transfer admissions at 612-624-3220.

General Admission Guidelines for CFANS:
- Successful applicants will have College Algebra (or higher) completed or in progress to be completed prior to enrolling at the U of M. This must be completed with a C- or higher.
- Priority admission consideration is given to applicants who intend to graduate from CFANS.
- Most successful applicants will have a strong foundation in math and science.
- For transfer applicants with fewer than 26 college credits complete, applications are reviewed using both college academics and the following:
  - Successful completion of the high school course requirement.
  - High school rank percentile (students from non-ranking schools and those with GED or other high school equivalency are given full consideration).
  - ACT or SAT scores.
  - Rigor of the high school curriculum.

Major-Specific Admission Guidelines:
NOTE: Detailed course transfer information for every CFANS major begins on page 2 below.

Animal Science Pre-Vet
- Successful applicants to the Pre-Vet emphasis will have a cumulative GPA of 3.0 or higher and must have completed the following courses with a grade of B or higher:
  - College Algebra
  - One semester of Intro Chemistry with lab (Equivalent CHEM 1015/1017) or General Chemistry (Equivalent CHEM 1061/1065), prefer General Chemistry
  - One semester of General Biology with lab (Equivalent to BIOL 1009)

Applied Economics
- Applicants must have either microeconomics or macroeconomics completed with a B- or better before enrolling at the U of M.

Agricultural and Food Business Management
- Applicants must have either microeconomics or macroeconomics completed with a B- or better before enrolling at the U of M.
- Most successful applicants will have a cumulative GPA of 2.8 or higher.

Food Science
- Successful applicants must have completed the following courses with a grade of C- or better:
  - One semester of General Chemistry with lab (Equivalent CHEM 1061/1065)
  - One semester of General Biology with lab (Equivalent to BIOL 1009)
- Preferred cumulative GPA of 2.8 or higher.

Nutrition
- Successful applicants must have completed the following courses with a grade of C- or better:
  - One semester of General Chemistry with lab (Equivalent CHEM 1061/1065)
  - One semester of General Biology with lab (Equivalent to BIOL 1009)
- Preferred cumulative GPA of 2.8 or higher.
## Major: Agricultural Education

### Core Courses

<table>
<thead>
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<th>Courses at MN West</th>
<th>Course at U of MN</th>
<th>MnTC Goal Area</th>
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<tr>
<td>Biol 1110</td>
<td>Biol 1009</td>
<td>3:1</td>
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<tr>
<td>Chem 1101</td>
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### Additional Courses for Agricultural Education Teaching Licensure

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Major: Agricultural and Food Business Management

Core Courses

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<td>Math 1105</td>
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<tr>
<td>NSci 1100</td>
<td>ESPM 1011 (ethics requirement)</td>
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Major: Agricultural Communication and Marketing

Core Courses

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<td>Math 1051</td>
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<tr>
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Additional Courses for Crop and Soils track

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Major: Animal Science

Core Courses

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Additional Courses for Production track

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Additional Courses for Industry track

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Additional Courses for Science/Pre-Vet track

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<tr>
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<td>2:2</td>
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Major: Applied Economics

Core Courses

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<td>NSci 1100</td>
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## Major: Bioproducts and Biosystems Engineering

### Core Courses

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### Additional Courses for Bioproducts Engineering track

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<td>Chem 2201 lab AND 2202 lab</td>
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### Additional Courses for Bioprocessing and Food Engineering track

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<td>Chem 2201 lab AND 2202 lab</td>
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</table>
# Major: Environmental Sciences, Policy and Management

## Core Courses

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<td>Comm 1101</td>
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<tr>
<td>Math 1105</td>
<td>Stat 3011</td>
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<tr>
<td>NSci 1100</td>
<td>ESPM 1011</td>
<td>8 &amp; 10</td>
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<tr>
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## Additional Courses for Environmental Science track

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<tr>
<td>Math 1121</td>
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<td>4</td>
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<tr>
<td>Phys 1201</td>
<td>Phys 1101</td>
<td>3:2</td>
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<tr>
<td>Biol 2230</td>
<td>Biol 2022</td>
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## Additional Courses for Corporate Environmental Management track

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<td>XX</td>
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<tr>
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## Additional Courses for Conservation Resource Management track

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*Additional chemistry courses are available for this track. Please contact us for those options.*

## Additional Courses for Environmental Education and Communication track

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For more information, please contact us! [http://www.cfans.umn.edu/admissions/transfer-students](http://www.cfans.umn.edu/admissions/transfer-students)

Updated 8.06.15 AMK
Major: Fisheries, Wildlife and Conservation Biology

Core Courses

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Additional Courses for Fisheries track

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Additional Courses for Wildlife track

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Additional Courses for Pre-Vet Option (in addition to track option)

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Major: Food Science

Core Courses

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Major: Food Systems

Core Courses

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Additional Courses for Agroecology track

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## Major: Forest and Natural Resource Management

### Core Courses

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### Additional Courses for Forest Ecosystem Management & Conservation track

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### Additional Courses for Park and Protected Area Management track

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<th>Courses at MN West</th>
<th>Course at U of MN</th>
<th>MnTC Goal Area</th>
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<tbody>
<tr>
<td>Math 1111</td>
<td>Math 1051</td>
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<tr>
<td>Math 1105</td>
<td>Stat 3011</td>
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<tr>
<td>Psyc 1101</td>
<td>Psy 1001 (or Soc 1001)</td>
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<tr>
<td>Soc 1101</td>
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### Additional Courses for Urban and Community Forestry track

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<tr>
<td>Math 1113</td>
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# Major: Nutrition

## Core Courses

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<tbody>
<tr>
<td>Engl 1101</td>
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<tr>
<td>Biol 1110</td>
<td>Biol 1009</td>
<td>3:1</td>
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<tr>
<td>Chem 1101</td>
<td>Chem 1061/1065</td>
<td>3:2</td>
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<td>Chem 1062/1066</td>
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<tr>
<td>Chem 2201</td>
<td>Chem 2301</td>
<td>XX</td>
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<tr>
<td>Spch 1101</td>
<td>Comm 1101 in lieu of AFEE 2421</td>
<td>1:3</td>
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## Additional Courses for Dietetics and Nutrition Studies tracks

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## Additional Courses for Nutrition Science track

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<td>Chem 2201 lab AND 2202 lab</td>
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<td>Phys 2121</td>
<td>Phys 1301</td>
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<tr>
<td>Phys 2122</td>
<td>Phys 1302</td>
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Major: Plant Science

Core Courses

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Additional Courses for Plant Breeding track

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Additional Courses for Plant Agroecology track

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## Major: Sustainable Systems Management

### Core Courses

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### Additional Courses for Corporate Sustainability Systems track

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<td>Phys 1302</td>
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### Additional Courses for Sustainable Business Management track

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<tr>
<td>Bus 2201 and 2202</td>
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### Additional Courses for Building Science and Technology track

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### Additional Courses for Energy Systems track

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<tr>
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For more information, please contact us! [http://www.cfans.umn.edu/admissions/transfer-students](http://www.cfans.umn.edu/admissions/transfer-students)

Updated 8.06.15 AMK