Basic Requirements

- At least 40 upper division credits
- At least 120 total credits

Written Communication

- ENGL 101
- ENGL 102

Oral Communication

Choose One: COMM 101 or PHIL 102

Scientific Ways of Knowing

Two courses with their labs (from two different disciplines) OR one course with a lab plus one CORS

- Science Course with lab (4cr)
- Integrated Science course (CORS) or 2nd Science course with lab (3 or 4 credits)

Humanistic and Artistic Ways of Knowing

6 credits, from two different disciplines

Social and Behavioral Ways of Knowing

6 credits, from two different disciplines

American Diversity and International Courses

- American Diversity Course
- International Course

Senior Experience

One upper-division approved Senior Experience course

General Education Curriculum

- Must complete at least 36 credits within the Gen Ed categories
  credit total __________

Notes

University of Idaho General Ed Requirements

Degree Audit is the only official verification of completion of degree requirements.

Students should consult their Degree Audit frequently: www.vandalweb.uidaho.edu

Transfer Students: See separate planning sheet
## Math-General Option

<table>
<thead>
<tr>
<th>Math 170</th>
<th>Math 175</th>
<th>Math 275</th>
<th>Math 330</th>
<th>Stat/Math 451</th>
<th>Stat/Math 452</th>
<th>CS 120</th>
<th>CS 121</th>
</tr>
</thead>
</table>

One of the following:
- Stat 301
- Math 452

Four Math Courses numbered above 310 (12 cr):

Senior Experience Course:

(Math 415 or another senior experience course)

## Math—Applied: Math Biology Option

|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|

Chem 111L
- Stat 251 or Stat 301

Two of the following:
- Stat 310
- Stat 431

Two of the following:
- Stat 428
- Stat 430
- Stat 480

Twelve Credits Biology Courses at 300 level or above:

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## Math—Applied: Computation Option

<table>
<thead>
<tr>
<th>Math 170</th>
<th>Math 175</th>
<th>Math 275</th>
<th>Math 330</th>
<th>CS 120</th>
<th>CS 121</th>
</tr>
</thead>
</table>

One of the following:
- Stat 301
- Math 452

One of the following:
- Stat 428
- Stat 432

Two of the following:
- Math 376
- Math 426
- Math 430
- Math 432

Twelve Credits Biology Courses at 300 level or above:

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## Math—Applied: Modeling & Data Science Option

<table>
<thead>
<tr>
<th>Math 170</th>
<th>Math 175</th>
<th>Math 275</th>
<th>Math 330</th>
<th>CS 360</th>
<th>CS/Math 385</th>
<th>CS/Math 395</th>
</tr>
</thead>
</table>

One of the following:
- CS 411
- CS 415
- CS 420
- CS 470

Six Credits in approved quantitative electives (from courses in science, engineering, business, economics, etc. These electives can be drawn from the above list, as long as they are not used to fulfill the elective requirement):

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## Stat—Actuarial Science & Finance Option

<table>
<thead>
<tr>
<th>Math 170</th>
<th>Math 175</th>
<th>Math 275</th>
<th>Math 330</th>
<th>Stat/Math 451</th>
<th>Stat/Math 452</th>
<th>CS 112 or 120</th>
</tr>
</thead>
</table>

One of the following:
- Econ 272
- Econ 201
- Econ 202

One of the following:
- Stat 433
- Stat 436

Three of the following:
- Econ 351
- Econ 352
- Fin 301
- Fin 302
- Fin 381
- Fin 408
- Fin 463
- Fin 464
- Fin 465
- Fin 466
- Fin 469
- Math 455
- Stat 419 or 426 or 427

Three Math Courses Numbered 400 or above, or Stat 422:

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## Stat—General Option

|----------|----------|----------|----------|----------|----------|----------|

One of the following:
- Stat 301
- Stat 451
- Stat 452

Two courses (6 cr.) from the following:
- CS 120
- Stat 426
- Stat 427

Or other approved courses

Four courses from the following:
- Math 310
- Math 428
- Math 437
- Math 438
- Math 471
- Stat 456
- Stat 514
- Stat 517
- Stat 535
- CS 479
- MIS 455