# CLIMATE CHANGE STUDIES MINOR

#### Nicky Phear, Director

Climate Change Studies is an interdisciplinary program open to all majors. The program educates students in three areas of the climate change issue: science, society, and solutions. Coursework in the minor provides a foundation that enables students to engage the scientific, societal, and political dimensions of global climate change. Further, the focus on solutions with its orientation toward applied learning will help students develop critical thinking and problem solving skills. Participating students will enhance their major field of study. They will be better prepared to enter a broad range of professions and graduate programs where they can meet the emerging challenges and opportunities arising from climate change. Climate Change Studies is a joint program between the Davidson Honors College, W.A Franke College of Forestry and Conservation, College of Humanities and Sciences, and Missoula College.

# **Minor - Climate Change Studies**

### W.A Franke College of Forestry & Conservation

Degree Specific Credits: 21

Required Cumulative GPA: 2.0

**Catalog Year: 2018-2019** 

# **Summary**

| Code            | Title       | Hours |
|-----------------|-------------|-------|
| Required Course | è           | 3     |
| Climate Change  | 6           |       |
| Climate Change  | and Society | 6     |
| Climate Change  | Solutions   | 6     |
| Total Hours     |             | 21    |

# Required Course Code Title

| Code                           | Title                          | Hours |
|--------------------------------|--------------------------------|-------|
| Complete the following course: |                                |       |
| CCS 103X                       | Intro Climate Change:Sci & Soc | 3     |
| Total Hours                    | 3                              |       |

Minimum Required Grade: C-

# **Climate Change Science**

408

| Code             | Title                           | Hours |
|------------------|---------------------------------|-------|
| Complete 6 cred  | its from the following courses: | 6     |
| ERTH/CCS<br>303N | Weather and Climate             |       |
| NRSM 281         | Science of Climate Change       |       |
| NRSM/CCS         | Global Cycles and Climate       |       |

| NRSM 418 Ecosystem Clim | atology |
|-------------------------|---------|
|-------------------------|---------|

Total Hours 6

Minimum Required Grade: C-

## **Climate Change and Society**

| Code              | Title                                   | Hours |
|-------------------|---|-------|
| Complete 6 credit | s from the following courses:           | 6     |
| COMX/CCS<br>349   | Communication, Consumption, and Climate |       |
| ECNS/CCS<br>445   | Int Env Econ & Clim Change              |       |
| ENST 367          | Environmental Politics & Policies       |       |
| ENST 427          | Social Issues:The Mekong Delta          |       |
| NRSM 349E         | Climate Change Ethics/Policy            |       |
| NRSM 426          | Climate and Society                     |       |
| PHL 112E          | Intro Ethics and Environment            |       |
| PSCI 468          | Public Policy Cycle and the Climate     |       |
| Total Hours       |   | 6     |

Minimum Required Grade: C-

#### **Climate Change Solutions**

**Note**: Students must complete one course from each category for a total of 6 credits.

#### **Category A**

| Code           | Title                             | Hours |
|----------------|-----------------------------------|-------|
| Complete three | credits of the following courses: | 3     |
| CCS 395        | Special Topics                    |       |
| CCS 398        | Clmt Change Internship/SERV       |       |
| ENST 476       | Environmental Citizenship         |       |
| Total Hours    |                                   | 3     |

Minimum Required Grade: C-

#### **Category B**

| Code            | Title  | Hours |
|-----------------|--|-------|
| Complete three  | credits of the following courses:                        | 3     |
| BGEN 160S       | Issues in Sustainability                                 |       |
| <b>BGEN 445</b> | Sustainability Reporting                                 |       |
| BMGT 410        | Sustainable Business Practices                           |       |
| CCS 352         | Climate Field Studies                                    |       |
| ENST 291        | Special Topics/Experimental Courses (Energy and Climate) |       |
| ENST 437        | Climate Change: Mekong Delta                             |       |
| GPHY/CCS<br>421 | Sustainable Cities                                       |       |
| Total Hours     |  | 3     |

Minimum Required Grade: C-