

## PREPARING FOR THE SENIOR CAPSTONE



It is helpful to start thinking about your plans for the Senior Capstone towards the end of your Junior year.

As a Climate System Science Major, you have three options:

### 1. Senior Seminar (EESC UN3901)

Senior Seminar is a two semester course where you will come up with a research project, find a mentor, and write a thesis. If you choose this route, we recommend that you start thinking about your research interests and potential thesis topics and mentors towards the end of your junior year.

To prepare for this, you can browse the [Senior Seminar website](#), which includes the syllabus and helpful information on how to come up with a project, write a thesis, and more.

### 2. Independent Research for CSS (EESC UN3904)

This is a one semester research experience course where, similar to Senior Seminar, you will come up with a research project, find and work closely with a mentor, and write a report on your findings. Unlike Senior Seminar, this option is only one semester, and does not result in writing a thesis but instead a research paper.

### 3. Field Course

This is an in depth field experience, with a minimum of 126 hours in the field, that can be taken in place of completing a senior thesis. A list of field courses can be found [here](#) under 'Climate System Field Camps', but if you find a field course that is not listed, please send it to us for approval. Please note the application deadlines for each field course.

\*If you choose the field course option, please let both us at DEES and your CC/GS Advising Dean know.

Resources to use to find a thesis mentor:

- [LDEO website](#) - browse research areas and scientists working in each division
- Reach out to Professors
- Reach out to DUS

Questions?

Email us at:  
[dees-dus@columbia.edu](mailto:dees-dus@columbia.edu)

## PREPARING FOR THE SENIOR CAPSTONE



It is helpful to start thinking about your plans for the Senior Capstone towards the end of your Junior year.

As an Earth Science Major, you have two options:

### 1. Senior Seminar (EESC UN3901)

Senior Seminar is a two semester course where you will come up with a research project, find a mentor, and write a thesis. If you choose this route, we recommend that you start thinking about your research interests and potential thesis topics and mentors towards the end of your junior year.

To prepare for this, you can browse the [Senior Seminar website](#), which includes the syllabus and helpful information on how to come up with a project, write a thesis, and more.

### 2. Field Course

This is an in depth field experience, typically 6-8 weeks in the field, that can be taken in place of completing a senior thesis. A list of field courses can be found [here](#) under 'Geology Field Camps', but if you find a field course that is not listed, please send it to us for approval. Please note the application deadlines for each field course.

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As an Environmental Science Major, you will be enrolling in:

### **Senior Seminar (EESC UN3901)**

Senior Seminar is a two semester course where you will come up with a research project, find a mentor, and write a thesis. We recommend that you start thinking about your research interests and potential thesis topics and mentors towards the end of your junior year.

To prepare for this, you can browse the [Senior Seminar website](#), which includes the syllabus and helpful information on how to come up with a project, write a thesis, and more.



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