Initial Application Questions

Thank you for your interest in the Duke Certificate in Sustainability Engagement. Please complete here your thoughts as to coursework and experiences. We are happy to meet with you at any time if you have questions about completing these answers.

In what year do you plan to graduate?

- ☐ 2020
- ☐ 2021
- ☐ 2022
- ☐ 2023

Why have you chosen to pursue this certificate? What do you hope to learn from the experience in the program? How do you anticipate it will complement your time at Duke and help shape your long-term career/additional education plans?
Please tell us which of the two Gateway courses you plan to take, or have already completed, to start the Certificate

- FALL: PPS 284 (Denial, Faith, and Reason)
- SPRING: ENV245 (Theory and Application of Sustainability)

Please indicate the year in which you plan to complete, or have completed, a Gateway course (PPS 284 - FALL; or ENV 245 - SPRING).

- Fall 2018 (PPS284 or ENV245)
- Fall 2019 (PPS284) or Spring 2020 (ENV245)
- Fall 2020 (PPS284) or Spring 2021 (ENV245)
- Fall 2021 (PPS284) or Spring 2022 (ENV245)
- Fall 2022 (PPS284) or Spring 2023 (ENV245)

**Thematic Emphasis Questions**

Students will complete this section of the survey during or after taking their Gateway Class.

Throughout the rest of this application, we will often ask you to identify which of the three components of sustainability are applicable, because this connection is critical to approval of your application. Please feel free to use the following acronyms if you wish:

- E --> Environmental component
- S --> Societal component
- Ec --> Economics component.
The goal of the certificate is to enhance your ability to explore the complex problems being faced by our world, and to work to solve these problems through the lens and goal of creating a sustainable future. In this question, please provide 4 types of information:

1. Name a thematic emphasis you want to explore, and include three components in this statement.
2. Provide a definition of the theme.
3. Explain how this theme integrates with each of the three components of sustainability — environment (E), economy (Ec), and society (S).
4. Provide a statement as to why this theme has significance in addressing sustainability issues.

Why have you chosen to pursue this certificate? What do you hope to learn from the experience in the program? How do you anticipate it will complement your time at Duke and help shape your long-term career/additional education plans?

Please indicate if you have a faculty advisor in mind that connects to your theme (name, department).
Course Identification

Elective and Capstone Class Plans

Please indicate the semester in which you plan to complete the Capstone course. This will be offered each Spring semester starting Spring 2018.

- Spring 2020
- Spring 2021
- Spring 2022
- Spring 2023

Proposed Elective Courses (2 required)

Please identify Elective 1 of the two elective courses you propose as part of your certificate. Students must choose two electives that together engage across all three pillars of sustainability – Environment (E), Society (S), and Economics (Ec). At least one elective must originate outside the ENVIRON department.

Individual courses must deeply engage with at least two of the three key dimensions of sustainability, connect to your thematic emphasis, connect to your experiential learning endeavors, and be a full-credit course. Courses with the SUSTAIN code meet these criteria, but many other courses may as well. This list of pre-approved electives is not exhaustive and in order to ensure that a course not on the list below meets the certificate requirement, students must clear their selection with the Sustainability Engagement Certificate staff.
In which semester do you anticipate taking Elective 1?

If you answered "Other" above, please list the Course Code/No. and Course Name you intend to take as an elective (pending approval).

Example:
ENV590.10
Global Food Systems

Course Code and No.  
Course Name  
ACES course description  
Semester you plan to complete Elective 1

How does Elective 1 relate to or enhance your identified theme? Please specify how this course will connect to at least two of the three components of sustainability: environment (E), economics (Ec), and society (S). Keep in mind you must choose two electives that together engage across all three components of sustainability.

Please identify and select Elective 2 of the two elective courses you propose as part of the certificate. Students must choose two electives that together engage
across all three pillars of sustainability – Environment (E), Society (S), and Economics (Ec). At least one elective must originate outside the ENVIRON department.

Individual courses must deeply engage with at least two of the three key dimensions of sustainability, connect to your thematic emphasis, connect to your experiential learning endeavors, and be a full-credit course. Courses with the SUSTAIN code meet these criteria, but many other courses may as well. This list of pre-approved electives is not exhaustive and in order to ensure that a course not on the list below meets the certificate requirement, students must clear their selection with the Sustainability Engagement Certificate staff.

In which semester do you anticipate taking Elective 2?

If you chose "Other" for Elective 2, please list the Course Code/No. and Course Name you intend to take as an elective (pending approval).

Example:
ENV590.10
Global Food Systems

Course Code and No.
Course Name
ACES course description
Semester you plan to complete Elective 2
How does Elective 2 relate to or enhance your identified theme? Please specify how this course will connect to at least two of the three components of sustainability: environment (E), economics (Ec), and society (S). Keep in mind you must choose two electives that together engage across all three components of sustainability.

Experiences Identification

Plans for Experiences (2 required)

To help us better understand your objective for the certificate program, please provide a brief description of the experiences you plan to undertake. Your thematic emphasis must thread through your experiences, and each experience must integrate at least two of the three primary dimensions of sustainability. We understand that you may not know exactly what you will do or that these experiences may change, but please provide as much detail as possible at this point in time.

Note that all experiences will need to be formally proposed and reviewed to determine if they meet the program's criteria before they are approved to count towards the certificate requirements. The approval process will be explained in detail to the student following admission to the program.

<table>
<thead>
<tr>
<th>Experience Title</th>
<th>When will this experience occur?</th>
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<tbody>
<tr>
<td>150 Hour Experience</td>
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<tr>
<td>300 Hour Experience</td>
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How does your 300-hour experience relate to or enhance your identified theme? Please specify how this experience will connect to at least two of the three components of sustainability: environment (E), economics (Ec), and society (S). Keep in mind you must choose two experiences that together engage across all three components of sustainability.

How does your 150-hour experience relate to or enhance your identified theme? Please specify how this experience will connect to at least two of the three components of sustainability: environment (E), economics (Ec), and society (S). Keep in mind you must choose two experiences that together engage across all three components of sustainability.

Do you want to tell us anything else about your application for the Certificate in Sustainability Engagement?