

**Prerequisite Verification Form for the 2024-25 Application Cycle**

The Bren School of Environmental Science & Management at UC Santa Barbara welcomes applicants from any undergraduate major and values a diverse student body. Bren faculty expect that applicants to the Master of Environmental Data Science program will have completed the required prerequisite coursework, described on the Bren School [**MEDS Admissions page**](https://bren.ucsb.edu/masters-programs/master-environmental-data-science/admissions-meds#:~:text=GRE.-,academic%20preparation,-The)[,](http://www.bren.ucsb.edu/admissions/master-environmental-data-science.htm) prior to enrollment.

In the provided space below, please provide course titles, institution names, terms completed and grades for each course you completed that meets the required MEDS prerequisites. Please upload this form to the [UCSB Graduate Division’s Online Application](https://www.graddiv.ucsb.edu/eapp/). **Note: This form must be submitted in addition to transcripts; unofficial transcripts from all institutions attended must be provided as described in UCSB’s online application requirements.**

**Your name (Last, First):**

Required prerequisite 1: Background in Environmental Science

Students may meet this requirement through either strong coursework (at least 4 courses) or a degree in an environmentally related discipline. Degree and topic areas could include but are not limited to: environmental science/studies, earth science, atmospheric science, biology, chemistry, ecology, economics, geology, geography, governance, politics and policy, life cycle assessment, marine science, environmentally-related engineering. Please indicate your degree as it appears on your transcript. If you do not fulfill the prerequisite with your degree, indicate all coursework you have completed that relates to this prerequisite (you don’t have to do both). Indicate the course title, institution, term of completion, and grade earned. You may add or remove rows as necessary.

Undergraduate Degree Earned:

Additional Degrees or Certificates Earned:

|  |  |  |  |
| --- | --- | --- | --- |
| Course title | Institution at which course was completed | Term completed | Grade earned |
| *EX: CHEM 1A General Chemistry*  | *University of California, Santa Barbara* | *Spring 2014* | *A-* |
|  |  |  |  |
|  |  |  |  |

Required prerequisite 2: Math 1 course Math, 1 course Statistics (quarter or semester)

Please include all coursework you have completed that relates to this prerequisite. Relevant courses include calculus, statistics and probability, econometrics, and regression analysis, among others. Indicate the course title, institution name, term of completion, and grade earned. You may add or remove rows as necessary.

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| --- | --- | --- | --- |
| Course title | Institution at which course was completed | Term completed | Grade earned |
| *EX: MATH 3A Calculus I* | *University of California, Santa Barbara* | *Fall 2013* | *B+* |
|  |  |  |  |
|  |  |  |  |

Optional relevant courses

Please include other relevant courses. Indicate the course title, institution name, term of completion, and grade earned. You may add or remove rows as necessary.

|  |  |  |  |
| --- | --- | --- | --- |
| Course title | Institution at which course was completed | Term completed | Grade earned |
| *EX: ECON 9 Intro to Economics* | *University of California, Santa Barbara* | *Fall 2011* | *B* |
|  |  |  |  |

Optional AP credit articulations

If you are using Advanced Placement (AP) credit toward Bren’s MEDS prerequisite requirements, please include summaries of the courses at your university for which you received AP credit. For example, at the University of Pittsburgh, receiving a passing grade on the AP Biology exam is seen as the equivalent to receiving a passing grade in the lower-division course *BIOSC 150 Foundations of Biology 1*. You may add or remove rows as necessary.

|  |  |
| --- | --- |
| Course title & institution | Description |
| *EX: BIOSC 150 Foundations of Biology 1 from the University of Pittsburgh* | *This is an introductory course divided into two parts. The first part covers the cellular basis of life including a discussion of simple chemistry; cells as units of structure and function; and energy transformations. The second part includes an examination of those functions common to all organisms such as nutrition, gas and fluid transport, and hormonal and neuronal control. Throughout, the emphasis is on the mechanisms used to accomplish these basic functions.* |
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