Integrate biomimicry principles into your current or planned profession using the skills you learn in this online program.

**Program Description**

Degree Awarded: Certificate Biomimicry (Certificate)

The graduate certificate program in biomimicry, the practice of emulating nature's strategies for human designs, is offered at ASU in conjunction with Biomimicry 3.8.

The program is designed to introduce and delve into the core fundamentals of biomimicry, such as Biomimicry Thinking and Life's Principles with the intention to apply the knowledge and tools to one's specific interests or discipline. It is best suited for individuals with an established career who wish to bring biomimicry to that career. Participants have the opportunity including mentorship to explore the application of these core fundamentals in their own discipline, field or area of interest during the biomimicry Virtual Design Lab as their culminating project.

Graduates have the ability to work toward innovative and sustainable solutions within their discipline, emulating nature's time-tested sustainable solutions evolved over the last 3.8 billion years.

**At a Glance**

- **College/School:** The College of Liberal Arts and Sciences
- **Location:** online

**Degree Requirements**

15 credit hours

**Required Core (13 credit hours)**
BMY 501 Essentials of Biomimicry (1)
BMY 502 Life's Principles (4)
BMY 503 Biology Taught Functionally (4)
BMY 504 Biomimicry Thinking (4)

Other Requirement (2 credit hours)
BMY 530 Virtual Design Lab Practicum (2)

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and The College of Liberal Arts and Sciences.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program

Applicants must submit the following:

1. graduate admissions application and application fee
2. official transcripts
3. fill out and upload questionnaire
4. curriculum vitae or resume
5. three letters of recommendation
6. proof of English proficiency

Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information [here](#).

Contact Information