

Grand Challenges Scholars Program

Submitting Success – How to Write and Prepare your Designation Application

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Undergraduate Programs and Women in Engineering



Grand Challenge Scholars Program

- ▶ Provides an opportunity for undergraduate engineering students to gain greater understanding of the challenges and move towards creating potential solutions
 - ▶ For example: The National Academy of Engineering and the Grand Challenges Scholars Program teamed up to tackle the COVID-19 with its Call to Action. The Call to Action brings engineers, medical, and scientific expertise to address our current COVID-19 crisis.
 - ▶ <https://www.nae.edu/230195/COVID19-Call-for-Engineering-Action>
- ▶ Recognition is given to students at graduation by the school and the NAE
 - ▶ Students must complete 5 components/mindsets:
 1. Talent/Research
 2. Multidisciplinary
 3. Entrepreneurship
 4. Multicultural
 5. Social Consciousness

Application Components

- ▶ Basic Information (Name, USCID, USC Email, etc.)
- ▶ International Student Status
- ▶ First destination questions
- ▶ 5 Competencies
- ▶ Supplemental questions
- ▶ STARS Report
- ▶ Resume/CV

Application Tips

- ▶ Describe your contributions towards addressing the grand challenges. Be specific as possible!
- ▶ Make sure to write more than a few sentences (approx. 200-300 words). Take your time.
- ▶ Name experience, what you did and how it pertains to the Grand Challenges.
- ▶ Meaning and impact!
 - ▶ How have your activities made a difference? How have they transformed you?
 - ▶ What impact did this experience have on the community served, and on you personally?
- ▶ You can mention more than one experience in 5 areas.

Successful applicants will:

- ▶ Identify how the grand challenge or theme relates to achieved competencies
- ▶ Be evaluated based off completeness of the responses
- ▶ Be able to communicate their experiences to a variety of audiences
- ▶ Be able to successfully describe their engagement with the GCSP over the last 2-4 years in a holistic manner

Designation

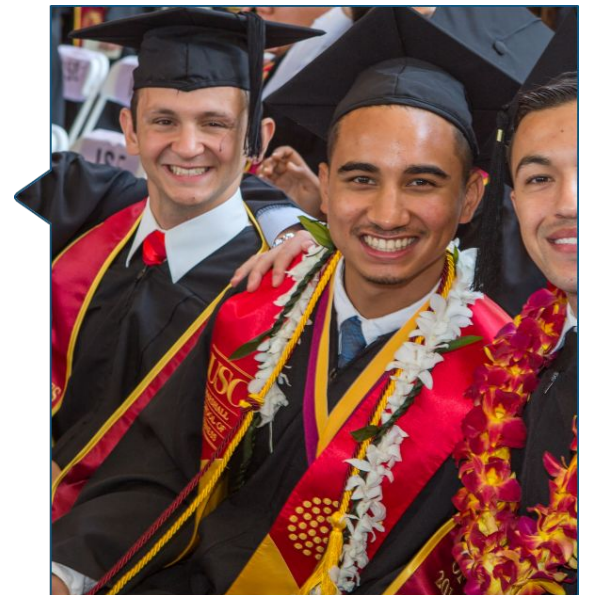
- ▶ Recognition at Viterbi Undergraduate Awards
 - ▶ Opportunity to obtain the Albert Dorman Grand Challenge Scholar Award
- ▶ Recognition at Commencement
- ▶ Transcript notation on final transcript
- ▶ Recognition by National Academy of Engineering
- ▶ Join world-wide network of GCSP Scholars

GCSP Designation Timeline

- ▶ Review/update your GCSP Action Plan
- ▶ Schedule meeting with GCSP Coordinator (see below) or GCSP Faculty Director, Professor Meshkati to review or discuss your GCSP application
 - ▶ <https://calendly.com/myrafern/gcsp>
 - ▶ meshkati@usc.edu
- ▶ Apply for Senior Designation: [Application](#)

Deadline: **Friday, February 11th, 2022 at 11:59 p.m.**

Applicants will be notified Mid-late March





Questions?

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