

ILLINOIS

2021-2022 Astronaut Scholarship Foundation Nomination Consideration Form

The Astronaut Scholarship Foundation (ASF) is a 501(c)3 non-profit organization that provides scholarships annually to college students majoring in science, technology, engineering and mathematics. Nationally, fifty scholarships valued up to \$10,000 to each are awarded annually. As one of a select few institutions eligible to nominate students, one University of Illinois endorsed student will win the award each year. Selected ASF scholarship recipients provides a one-year scholarship and also opportunities to begin a life-long relationship with astronauts, alumni, and great leaders who span academia, technical research, and corporate leadership. Information regarding the Astronaut Scholarship Foundation can be read at <https://astronautscholarship.org/>.

The Astronaut Scholarship Foundation Nomination Consideration form is designated for rising juniors and rising seniors for the 2021-2022 academic year, planning to graduate May 2022 to August 2023. Those eligible for consideration must be a full-time enrolled sophomore or junior year student attending the University of Illinois at Urbana-Champaign during the Fall 2020 semester. Interested students must be:

- Nominated by faculty
- Majoring in a STEM approved academic major
- A U.S. Citizen
- A high performing academic achiever who has conducted research work in their chosen field of study.

The ASF Nomination Consideration Form and all supporting materials must be received or postmarked by the deadline of **December 7, 2020**.

Student Name:			
Last	First	MI	
UIN:	College:		
Permanent Address:			
Street	City	State	Zip
Telephone: ()		Email:	

Please indicate which academic major you are enrolled in:

_____ **Chemistry-** (*Chemical Catalysis, Chemical Measurement and Imaging, Chemical Structure, Dynamics and Mechanism, Chemical Synthesis, Chemical Theory, Models and Computational Methods, Chemistry of Life Processes, Environmental Chemical Systems, Macromolecular, Supramolecular, and Nano chemistry, Sustainable Chemistry, Chemistry, other-specify*)

_____ **Computer and Informational Sciences & Engineering-** (*Algorithms and Theoretical Foundations, Bioinformatics and other Informatics, Communication and Information Theory, Computational Science and Engineering, Computer Architecture, Computer Networks, Computer*

Security and Privacy, Computer Systems and Embedded Systems, Data Mining and Information Retrieval, Databases, Formal Methods, Verification, and Programming Languages, Graphics and Visualization, Human Computer Interaction, Machine Learning, Natural Language Processing, Robotics and Computer Vision, Software Engineering, CISE, other-specify)

_____ **Engineering-** *(Aeronautical and Aerospace Engineering, Bioengineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical and Electronic Engineering, Environmental Engineering, Industrial Engineering & Operations Research, Materials Engineering, Mechanical Engineering, Nuclear Engineering, Ocean Engineering, Optical Engineering, Polymer Engineering, Systems Engineering, Engineering, other-specify)*

_____ **Geosciences-** *(Aeronomy, Atmospheric Chemistry, Biochemistry, Biological Oceanography, Chemical Oceanography, Climate and Large- Scale Atmospheric Dynamics, Geobiology, Geochemistry, Geodynamics, Geomorphology, Geophysics, Glaciology, Hydrology, Magnetospheric Physics, Marine Biology, Marine Geology and Geophysics, Paleoclimate, Paleontology and Paleo biology, Petrology, Physical and Dynamic Meteorology, Physical Oceanography, Sedimentary Geology, Solar Physics, Tectonics, Geosciences, other-specify).*

_____ **Life Sciences-** *(Biochemistry, Bioinformatics and Computational Biology, Biophysics, Cell Biology, Developmental Biology, Ecology, Environmental Biology, Evolutionary Biology, Genetics, Genomics, Microbial Biology, Neurosciences, Organismal Biology, Physiology, Proteomics, Structural Biology, Systematics and Biodiversity, Systems and Molecular Biology, Life Sciences, other-specify)*

_____ **Materials Research-** *(Biomaterials, Ceramics, Chemistry of Materials, Electronic Materials, Materials Theory, Metallic Materials,, Photonic Materials, Physics of Materials, Polymers, Materials Research, other-specify)*

_____ **Mathematical Sciences-** *(Algebra, Number Theory, and Combinatorics, Analysis, Applied Mathematics, Biostatistics, Computational and Data-Enabled Science, Computational Mathematics, computational Statistics, Geometric Analysis, Logic of Foundations of Mathematics, Mathematical Biology, Probability, Statistics, Topology, Mathematics, other-specify)*

_____ **Physics & Astronomy-** *(Astronomy and Astrophysics, Atomic, Molecular and Optical Physics, Condensed Matter Physics, Nuclear Physics, Particle Physics, Physics of Living Systems, Plasma Physics, Solid State, Theoretical Physics, Physics, other-specify)*

Please answer the following:

Current Cumulative GPA: _____

Cumulative Credit Hours Earned toward Undergraduate Degree: _____

Hours Enrolled Fall 2020 term: _____

Hours Enrolled Spring 2021 Term: _____

Nomination consideration materials must include:

- Submission of a Faculty Nomination Form. This nomination form should be completed by the faculty in which you have worked and/or completed research activities with.
- A copy of your most recent resume or curriculum vitae

- A Statement of Personal Interest (not to exceed 1,000 words) which addresses each of the following topics:
 - The impact of your participation in research related activities
 - Your future educational, professional, and personal goals
 - How this scholarship will impact your educational goals

I certify that, to the best of my knowledge, the above information is correct. I understand that withholding requested information or giving false information will make me ineligible for this scholarship. I also agree and understand that my signature authorizes the University of Illinois at Urbana-Champaign to release relevant financial and academic information to donors, the University of Illinois Foundation, and other authorized University officials. If selected as a scholarship recipient, I understand that financial and academic information may be reported annually.

Applicant's Signature _____ **Date** _____

Completed documents should be uploaded directly to UI-Integrate Self-Service. For instructions on how to access and upload documents please visit <https://osfa.illinois.edu/DocumentUpload>. Be sure to include your name and UIN on all documents uploaded. After you have uploaded your documents, you may confirm receipt within 3 business days at <https://osfa.illinois.edu/process/checking-your-status>. If you have any questions, please visit our website www.osfa.illinois.edu, contact a member of our counseling staff at (217) 333-0100 or email finaid@illinois.edu. **Please do not email documents to this email address.**



**2021-2022 Astronaut Scholarship Foundation
Faculty Nomination Form**

Student Name:
UIN:
Nominator Name:
Academic College/Department:
Reason for Nomination:

Please rate the following regarding the student:
(5= Superior, 4= Excellent, 3= Good, 2=Fair, 1= Poor, N/A= Applicable)

	Rating Score
Quantity of graduate-level research conducted as an undergraduate student (Volume and timeliness of work completed)	
Quality of graduate-level research conducted as an undergraduate student (Accuracy, workmanship, thoroughness, attention to detail)	
Relevance of research to undergraduate program of study	
Initiative (Willingness to try new responsibility, methods, equipment)	
Problem Solving (Ability to make sound judgement and/or solve problems as they arise)	
Ability to use knowledge and experience in future educational and professional endeavors	
Academic Achievement (Demonstrated academic excellence with research and/or other class activities and tasks)	
High performance in laboratory research and/or related work experience or similar projects	
Leadership skills demonstrated within research activities and other academic experiences that have been observed by others	

Completed documents should be emailed directly to finaidscholarships@illinois.edu or mailed to the address listed below. If you have any questions, please contact the Office of Student Financial Aid at (217) 333-0100.

University of Illinois at Urbana-Champaign
Office of Student Financial Aid
620 E. John Street | M/C 303
Champaign, IL 61820