

SCHOLARSHIPS AND OPPORTUNITY AWARDS

The State Science and Engineering Fair of Florida offers **Scholarship Nominations** and **Opportunity Awards** to students participating in the SSEF. Applications must be completed correctly to be considered for the award. Interviews will take place during Judging.

Each Scholarship and Opportunity Award Nomination has an INDIVIDUAL APPLICATION to complete: <https://ssefflorida.com/scholarship-opportunities/>

ALL Applications are due on-site during Project Set-Up, Tuesday by 5:00 PM.

NATIONAL YOUTH SCIENCE CAMP (NYSC)

Governor's Prestigious STEM Award

NOW open to current 11th and 12th Grade Students

Florida will select two candidates and up to four alternates. Candidates may be an 11th or 12th grader. The candidates must, with parent/guardian permission, commit to attend the entire program. The 2025 National Youth Science Camp (NYSC Camp) is scheduled to be held – **IN PERSON - from - from July 10 through August 2nd, 2025.**

Hosted in Monongahela National Forest – Camp Pocahontas in West Virginia since 1963, the National Youth Science Camp (NYSC Camp) is a residential science, technology, engineering, arts, and mathematics (STEAM) program designed to honor and challenge some of the nation's rising leaders and provide them with opportunities to engage with STEAM professionals and participate in exciting outdoor activities. Two delegates are selected to attend camp from each state and the District of Columbia. In partnership with the U.S. State Department, we also host international delegates.

Delegates **MUST commit to attend the entire program.**

Complete the SSEF/ NYSC Application : <https://ssefflorida.com/scholarship-opportunities/>

(For more information: <https://www.nysacademy.org/programs/nyscamp/>)

FLORIDA YOUTH INSTITUTE (FYI)

SUMMER RESIDENTIAL CAMP AWARD

University of Florida College of Agricultural and Life Sciences

For Rising 11th or 12th Finalists

CALS will award two students (**rising 11th or 12th graders**) an opportunity to attend The Florida Youth Institute (FYI) at the University of Florida for one week during the summer of 2024. Students will interact with global leaders, innovators and entrepreneurs in Florida working to end hunger and poverty and improve food security around the world. Students will live in a campus residence hall and meet with the UF Dean for College of Agricultural and Life Sciences and representatives from the Florida Department of Agriculture and Consumer Services.

Session Options: July 6-11 or July 13-18, 2025

For more information about FYI go to <https://cals.ufl.edu/prospective/fyi/>. More information about the final application process will be provided upon the selection of the winners, this award covers the cost of registration (\$550.00)

Complete the Florida Youth Institute (FYI) Application: <https://ssefflorida.com/scholarship-opportunities/>

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CHUCK SKOCH FLORIDA SEA GRANT SCHOLARSHIP AWARD

A \$1,000 Scholarship will be awarded to a **12th Grade** Finalist for the following freshman year for a student enrolled in a fulltime academic program in a Florida university or community college. Eligible science fair projects should address topics related to marine biology, fisheries science, marine aquaculture, seafood safety or technology, oceanography, ocean or environmental engineering, coastal water quality, coastal estuaries and/or habitats, coastal storms or hazards, or any other aspects of marine resource management.

Complete the Chuck Skoch Florida Sea Grant Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>

FLORIDA GATEWAY COLLEGE SCHOLARSHIP AWARD

Up to two **12th grade** Finalists will be nominated for a \$1,000 scholarship from Gateway College in Lake City, Florida. Florida Gateway College offers baccalaureate degrees in Nursing and Water Resource Management. Scholarships are presented to 12th grade students demonstrating outstanding research.

Complete the Florida Gateway College Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>

FLORIDA INSTITUTE OF TECHNOLOGY SCHOLARSHIP AWARD

ONLY For 11th Grade Finalists

Florida Institute of Technology (FIT), located in Melbourne Florida, will offer 13 guaranteed minimum scholarships valued at half tuition per academic year (a value of around \$96,000 over four years) for use at FIT. One scholarship will be awarded for each of the 13 subject categories at the 69th State Science & Engineering Fair of Florida. Awardees must be admitted and attend FIT as a fulltime, degree seeking student to use these scholarships. Winners will be selected by judges from FIT. Students must meet the admissions criteria for the major they are enrolling in. Students are eligible to receive only one FIT Science & Engineering Fair Scholarship at the regional, state, or Intel ISEF levels of competition. If a winner, upon admission to FIT is eligible to receive an academic scholarship that is higher than half tuition per year, the higher scholarship will replace this scholarship.

Only 11th Grade Finalists are eligible for the FIT SSEF of Florida scholarship.

Complete the Florida Institute of Technology (FIT) Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>

FLORIDA POLYTECHNIC UNIVERSITY STATE SCIENCE FAIR PROVOST SCHOLARSHIP

11th and 12th Grade Finalists

Up to five (5) 11th or 12th grade Finalists of the 70th State Science and Engineering Fair of Florida will be awarded the Florida Polytechnic University Provost Scholarship. The scholarship has a total value of \$19,760 over four years (\$2,470 per semester for up to 8 semesters).

If a student has been admitted and received a Florida Polytechnic University Provost Scholarship upon admission, the student will not receive additional merit scholarship. If a student has already received a Provost scholarship for a lower amount, the State Science Provost Scholarship will replace the original award. Students awarded any Florida Poly Scholarship must meet all scholarship requirements for disbursement and renewal.

Complete the Florida Polytechnic University Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>

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UNIVERSITY OF CENTRAL FLORIDA
PEGASUS GOLD SCHOLARSHIPS
12th Grade Finalists

Up to five **12th grade** Finalists of the 70th State Science and Engineering Fair of Florida will be awarded the UCF FFFS/PEGASUS GOLD scholarship. Student must be admitted to the University of Central Florida. The scholarship has a total value of \$14,000 over four years (\$1,750 for up to eight undergraduate semesters). If a student has already received the Pegasus Gold Award upon admission, he/she would not get an additional award. If a student has received a lower-level scholarship upon admission, the scholarship award would be increased to a Pegasus Gold award for participation in the SSEF. **Students awarded a Pegasus Gold Scholarship must meet all scholarship requirements for disbursement and renewal.**

Complete the UCF Pegasus Gold Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>.

UNIVERSITY OF FLORIDA
COLLEGE OF AGRICULTURAL AND LIFE SCIENCES (UF/CALS)
GENERAL SCHOLARSHIP AWARD
11th and 12th Grade Finalists

Two Senior Section Finalists in **11th or 12th grade** will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS). To receive this scholarship the Finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as full-time degree seeking student pursuing one of 22 undergraduate majors in the CALS or the biological engineering major offered in the College of Engineering. Each scholarship will be \$2500 per academic year and may be renewed for up to four years if the student maintains eligibility requirements.

Visit www.cals.ufl.edu for more information on CALS majors.

Complete the UF/CALS Scholarship Nomination Application,
<https://ssefflorida.com/scholarship-opportunities/>

UNIVERSITY OF FLORIDA COLLEGE OF AGRICULTURAL AND LIFE SCIENCES (UFCALS)
DEPARTMENTAL SCHOLARSHIPS (7)
11th and 12th Grade Finalists

NEW

The University of Florida College of Agricultural and Life Sciences (CALS) is offering the following **DEPARTMENT SCHOLARSHIPS** for 11th/12th Grade students participating in the State Science and Engineering Fair of Florida.

- **You must be an 11th or 12th grade student**
- **Note the Division/Category Eligibility requirement to apply for these individual scholarships.** (you must be competing in the Category(ies) indicated for the individual department scholarship.
- **Complete the UFCALS DEPARTMENT Scholarship application for these offerings,**

<https://ssefflorida.com/scholarship-opportunities/>

There are seven (7) choices. Make sure you meet eligibility requirement for any offerings selected.

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1. Agricultural and Biological Engineering Departmental Scholarship for Biological Engineering

Division/Category eligibility:

- **Physical Sciences Division** ENMS Engineering

Description:

One Senior Section Finalists in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS) Agricultural Biological Engineering Department (ABE). To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as full-time degree seeking student in the Biological Engineering major. The scholarship will be \$500 per academic year and may be renewed for an additional year (fall of 1st year and fall of 2nd year) if the student maintains eligibility requirements. Visit <https://abe.ufl.edu/> for more information about Biological Engineering.

2. Agricultural and Biological Engineering Departmental Scholarship for Agricultural Operations Management

Division/Category eligibility:

- **Biological Sciences Division** BEHA Behavioral & Social Sciences

Description:

One Senior Section Finalists in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS) Agricultural Biological Engineering Department (ABE). To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as full-time degree seeking student in the Agricultural Operations Management major. The scholarship will be \$500 per academic year and may be renewed for an additional year (fall of 1st year and fall of 2nd year) if the student maintains eligibility requirements. Visit <https://abe.ufl.edu/> for more information about Agricultural Operations Management.

3. Agricultural Education and Communication Departmental Scholarship

Division/Category eligibility: Open to any division Biological or Physical Sciences

Description:

One Senior Section Finalist in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences Department of Agricultural Education and Communication (AEC). To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as a full-time degree-seeking student pursuing one of the two specializations (Agriculture Teacher Education or Communication and Leadership Development) in Agricultural Education and Communication. This scholarship will be \$1000 per academic year and may be renewed for up to four years if the student maintains eligibility requirements. Visit <https://aec.ifas.ufl.edu/> for more information on AEC majors.

There are seven (7) choices. Make sure you meet eligibility requirement for any offerings selected.

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4. Food and Resource Economics Departmental Scholarship

Division/Category eligibility:

- **Biological Sciences Division** BEHA Behavioral & Social Sciences
- **Physical Sciences Division** MACO Mathematics & Computation

Description:

One Senior Section Finalists in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS) Food and Resource Economics Department. To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman student and enrolled as a full-time degree seeking student pursuing a degree in Food and Resource Economics (in either the Food and Agribusiness Management and Marketing specialization or International Food and Resource Economics). This Scholarship will be \$1,000 per academic year and may be renewed for up to four years if the student maintains eligibility requirements.

Visit <https://fred.ifas.ufl.edu/prospectivestudents/undergraduate/> for more information on the FRE major.

5. Department of Animal Sciences Scholarship

Division/Category eligibility:

Senior Biological Sciences Division ANIM Animal Sciences Category

Description:

One Senior Section Finalist in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences Department of Animal Sciences.

To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as a full-time degree-seeking student in the Animal Sciences major (with specialization in Animal Biology, Equine, Food Animal, or Integrative Animal Sciences).

This scholarship will be awarded one-time in the amount of \$500.

Visit <https://animal.ifas.ufl.edu/> for more information on AEC majors.

6. Plant Science Program Scholarship

Division/Category eligibility:

Senior Biological Division PLNT Plant Sciences Category

Description:

Two Plant Sciences Finalists in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS) Plant Science program.

To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as full-time degree seeking student pursuing the Plant Science major.

The scholarship will be \$250 per year and may be renewed one additional year if the student maintains eligibility requirements. Visit <http://plantscience.ifas.ufl.edu> for more information on the Plant Science major.

There are seven (7) choices. Make sure you meet eligibility requirement for any offerings selected.

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7. Microbiology and Cell Science Departmental Scholarship

Division/Category eligibility:

Senior Biological Division

MICR Microbiology

CMBI Cellular Molecular Biology

Description:

One Senior Section Finalists in 11th or 12th grade will be awarded a scholarship from the UF/IFAS College of Agricultural and Life Sciences (CALS) Microbiology and Cell Science Department. To receive this scholarship, the finalist must be admitted to the University of Florida as a freshman or transfer student and enrolled as full-time degree seeking student pursuing a degree in Microbiology and Cell Science.

This scholarship will be \$2,500 per academic year and may be renewed for up to four years if the student maintains eligibility requirements.

Visit <https://microcell.ufl.edu/> for more information on the MCB major.

NEW University of Florida College of Agricultural and Life Sciences Florida TEACHER Institute (FTI) Summer Residential Camp Award Application

CALS will award **two \$550.00 scholarships to teachers** to attend The Florida Teacher Institute (FTI) at the University of Florida. **Teacher must have a Finalist participating in the 70th SSEF of Florida.**

The University of Florida College of Agricultural and Life Sciences and Department of Agricultural Education and Communication host on a weeklong program for **K-12 non-agricultural education teachers** to learn more about incorporating agriculture, natural resources, and the environment in their lessons.

The **Florida Teacher Institute** is a weeklong residential program in Gainesville on the UF campus. Teachers will interact with global leaders, innovators and entrepreneurs in Florida working to end hunger and poverty and improve food security around the world as it relates to all learning disciplines. Teachers will meet with the UF Dean for College of Agricultural and Life Sciences, representatives from the Florida Department of Agriculture and Consumer Services and the World Food Prize. Teachers will also develop their own lesson plans to incorporate the concepts they learn into their curriculum. **Tentatively FTI will be held July 6 – 11, 2025.**

Additionally, teacher will earn **55 continuing education units. For more information visit:**

<https://www.cpet.ufl.edu/teachers/summer-programs/florida-teacher-institute/>

or contact Dr. Charlotte Emerson, cemer@ufl.edu.

Additional application information will be provided upon the selection of the winners, this award covers the cost of registration (\$450.00) and includes housing fees, all meals and an array of Gators, CALS and AEC SWAG and clothing.

Applications must be submitted by Friday, March 21st

Email completed application to nancybesley@gmail.com

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