

## Related Careers

Teaching different age levels in specific topics such as:

Agronomist  
Aquaculturist  
Bio-Engineer  
Botanist  
Chiropractor  
Dentist  
Dietitian & Nutritionist  
Ecologist  
Geographer  
Industrial Hygienist  
Marine Biologist  
Meteorologist  
Microbiologist  
Pharmacy Technician  
Physician  
Toxicologist  
Veterinarian  
Zoologist

## Useful Skills

Analytical & quantitative abilities  
Creativity  
Curiosity  
Independent worker  
Information handling & organization  
Innovative talents  
Numerical computation  
Operate scientific equipment  
Oral & written communication skills  
Problem solving  
Statistical awareness  
Teamwork  
Technical skills  
Follow through skills  
Observation and decision making  
Perform experiments  
Perseverance

## Other Great Links

### *Careers in Science Education*

- [http://www.edinformatics.com/careers/science\\_careers.htm](http://www.edinformatics.com/careers/science_careers.htm)

### *Science Career Information*

- <http://www.geocities.com/CapeCanaveral/Hangar/4707/hs-career.html>

### *Careers in Education*

- [http://www.collegeboard.com/csearch/majors\\_careers/profiles/careers/106175.html](http://www.collegeboard.com/csearch/majors_careers/profiles/careers/106175.html)

### *Careers in Science*

- <http://www.gomr.mms.gov/homepg/lagniapp/careerpg.html>

## Student Testimonials

The Early Childhood Program has enriched me with the knowledge I need to be a positive role model in the lives of my students. My professors, coordinator, and advisor will be life-long mentors of mine that I know I will always be able to count on. I am prepared to step out into my own classroom and make a difference in the diverse world of education.

—Shannon, Early Childhood Education

Throughout my years in the College of Education, I feel that the Elementary Education program has allowed me to gain knowledge and experience in my field. I feel that as a result of the Elementary Education program, I have the confidence to become a successful educator.

—Laura, Elementary Education

The knowledge, support and real world experiences I have gained from my professors in the English Language Arts Education program are unparalleled. Due to the education I have received, I know that I will be able to leave a positive impact on the lives of my students.

—Mandy, Secondary Education

# Science Education

## What Can I Do With This Major?



College of Education  
<http://education.ucf.edu>

## **Thinking of a Career in Science Education?**

This state-approved teacher education program prepares graduates to effective teachers of secondary science in the field of biology. The program is dedicated to providing all graduates with exceptional pedagogical and subject matter knowledge and skills. Additionally, this program is committed to developing collaborative community partnerships, utilizing technological advances, and maintaining currency in state of the art best practices in secondary science education.



**University of Central Florida**  
**Career Services & Experiential Learning**  
**Ferrell Commons, Room 185**  
**(407)823-2361, [cse@mail.ucf.edu](mailto:cse@mail.ucf.edu)**  
**[www.csel.ucf.edu](http://www.csel.ucf.edu)**



**College of Education**  
**Office of Student Services**  
**Education Complex, Room 110**  
**(407) 823-3723, <http://education.ucf.edu>**

## **College of Education Clubs and Organizations**

### ***Education Student College Council***

Ms. Tina Smilie (407)823-0043,  
[tsmilie@mail.ucf.edu](mailto:tsmilie@mail.ucf.edu)

### ***Student Council for Exceptional Education***

Dr. Kevin Miller, (407)823-5314  
[kjmillier@mail.ucf.edu](mailto:kjmillier@mail.ucf.edu)

### ***Kappa Delta Pi***

Dr. Sherron Roberts, (407)823-2016,  
[skrobert@mail.ucf.edu](mailto:skrobert@mail.ucf.edu)

### ***Student Florida Education Association***

Dr. Rita Buchoff, (407)823-0183,  
[rbuchoff@mail.ucf.edu](mailto:rbuchoff@mail.ucf.edu)

### ***Association of Childhood Education International***

Dr. Lynn Hartle, (407)823-4163,  
[lhartle@mail.ucf.edu](mailto:lhartle@mail.ucf.edu)

### ***UCF R.E.A.D.S.***

Dr. Vicky Zygouris-Coe, (407)823-0386  
[vzygouri@mail.ucf.edu](mailto:vzygouri@mail.ucf.edu)

## **Helpful Websites**

College of Education: [www.edcollege.ucf.edu](http://www.edcollege.ucf.edu)

Graduate Websites: [www.graduate.ucf.edu](http://www.graduate.ucf.edu)

POLARIS: [www.my.ucf.edu](http://www.my.ucf.edu)

UCF website: [www.ucf.edu](http://www.ucf.edu)

Student Services Website:  
[pegasus.cc.ucf.edu/~stuservw/](http://pegasus.cc.ucf.edu/~stuservw/)

Clinical Experiences: [reach.ucf.edu/~edintern/](http://reach.ucf.edu/~edintern/)

Minority Programs in Education:  
[pegasus.cc.ucf.edu/~mpie](http://pegasus.cc.ucf.edu/~mpie)

Certification Examinations Florida Educators  
Website: [www.cefe.usf.edu](http://www.cefe.usf.edu)

Florida Department of Education: [www.fldoe.org](http://www.fldoe.org)

Portfolio PIP Sheets:  
[reach.ucf.edu/~ed\\_found/pipsheet2001.pdf](http://reach.ucf.edu/~ed_found/pipsheet2001.pdf)

GRE Website: [www.gre.org](http://www.gre.org)

## **Gaining Experience**

### *Experiential Learning*

- <http://www.coop.ucf.edu/>

### *Orange County Public Schools*

- <http://www.ocps.k12.fl.us/>

### *Seminole County Public Schools*

- <http://www.scps.k12.fl.us/>

### *UCF College of Education*

- <http://www.edcollege.ucf.edu/>

### *US Department of Education*

- <http://www.ed.gov/index.jhtml>

### *Teach for America*

- [http://www.teachforamerica.org/flash\\_movie.html](http://www.teachforamerica.org/flash_movie.html)

### *Teach In Florida*

- <http://www.teachinflorida.com/>