Why Teach Science with a Foundational Level Science Credential?



Right now, California has an urgent need for Science Teachers. The Foundational Level Science Credential is intended for individuals who are strong in science, but not necessarily a science major. This credential allows one to teach the science courses that lay the Foundation for higher-level science.



Important information about the California Subject Examinations for Teachers (CSET) in Science.

The CSET exams are used by the California Commission on Teacher Credentialing to verify subject matter knowledge. For a Foundational Level Science Credential you must earn a passing score on the Science CSET Subtests I and II.

Preparing for the CSET and CBEST

These rigorous exams involve advanced Science concepts. Increase your chance for success by utilizing one of the following preparation options:

Free on-line tutorials: http://www.CALCRED.com

Free [downloadable] Science CSET Study Guides: http://www.cset.nesinc.com/CS_testquide_Scienceopener.asp



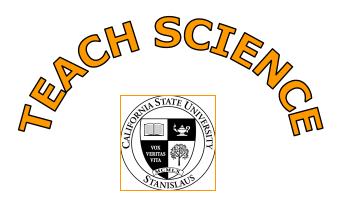
For Information or Advising Contact

Dr. Michael Stevens
Department of Biological Sciences
College of Natural Science
Naraghi Hall 273
(209) 667-3603
MStevens@biology.csustan.edu

http://www.csustan.edu/CNS/

Tara Ribeiro
Math and Science Teacher Initiative (MSTI)
College of Education
Department of Teacher Education
Demergasso-Bava Hall 322
(209) 667-3589
TRibeiro@csustan.edu

http://www.csustan.edu/TeacherEd/



With a Foundational Level General Science Teaching Credential



California State University | Stanislaus

Have you ever thought about teaching?

Are you good at Science?

Would you enjoy teaching middle school Science classes?



Do you possess a Multiple or Single

Subject Credential and would like to add a Science Certification?

The Foundational Level
General Science Credential
option is available to Multiple
and Single Subject Credential
holders and students of any
major who possess exceptional
science skills!

What does it mean to earn a Single Subject Credential in Foundational Level General Science?

A Single Subject Teaching Credential in Foundational Level General Science authorizes the credential holder to teach most K-12 public school general science courses.

This credential does not authorize teaching in higher level Science courses.

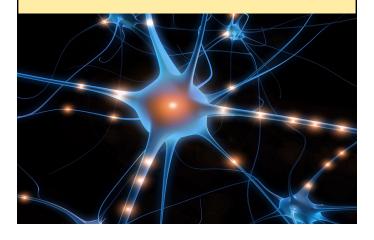
Single Subject Credential Holder Pathway to a Foundational Level General Science Credential

Establish Subject Matter Competency by successfully passing the general Science CSET Subtests I (118) and II (119).

http://www.cset.nesinc.com

Multiple Subject Credential Holder Pathway to a Foundational Level Science Credential

- a) Establish Subject Matter Competency by successfully passing the Science CSET Subtests I (118) and II (119). http://www.cset.nesinc.com
- b) Complete one of the following 3-unit Single Subject Methods Course:
 - NSCI 4961 Teaching Secondary Science (recommended)
 - EDSC 4115 Reading and Writing in Content Area



Undergraduate and Career-Changer Pathway to a Foundational Level General Science Teaching Credential

Multiple Subject

- a) Complete prerequisite
 coursework and earn a
 Bachelor's Degree
- b) Complete NSCI 4961

 Teaching Secondary Science
- c) Complete Basic Skills Requirement via one of the following options:
- Passage of the CBEST
- Score of "College Ready" or "Exempt" in Math and English on the Early Assessment Program (EAP) Exam
- Score of 50 or better on the Entry Level Mathematics (ELM) Test and a score of 151 or better on the English Placement Test (EPT)
- d) Establish Subject Matter
 Competency by completing:

Multiple Subject CSET
Subtests I, II & III
and

Science CSET Subtests I (118) & II (119)

http://www.cset.nesinc.com

e) Complete the Multiple Subject Credential Program

Single Subject

- a) Complete prerequisite coursework and earn a Bachelor's

 Degree
- c) Complete Basic Skills
 Requirement via one
 of the following options:
- Passage of the CBFST
- Score of "College Ready" or "Exempt" in Math and English on the Early Assessment Program (EAP) Exam
- Score of 50 or better on the Entry Level Mathematics (ELM) Test and a score of 151 or better on the English Placement Test (EPT)
- c) Establish Subject Matter Competency by completing:

Science CSET Subtests I (118) & II (119)

http://www.cset.nesinc.com

d) Complete the Single Subject Credential Program