

# GRADUATE CERTIFICATE, SCIENCE TEACHING AND OUTREACH

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Minimum Requirements for Certificate: 12 credits

## General University Requirements

Complete the general university requirements. (<http://catalog.uaf.edu/graduate>)

## Program Requirements

Have a bachelor's degree from an accredited institution.

Admission to a graduate science or engineering degree program at UAF (CEM, CFOS, CNSM, SNRE), or prior completion of a graduate degree in the sciences or engineering.

STO F601	Communicating Science	2
STO F602	Mentoring in the Sciences	2
STO F603	Instructional Design	1
STO F604	Science Teaching and Outreach Internship	4
STO F666	Scientific Teaching	2
Select one of the following:		1
MATH F600	Teaching Seminar	
PHYS F605	Physics Teaching Seminar/Practicum	
STO F692	Current Topics in Scientific Teaching	
Total Credits		12