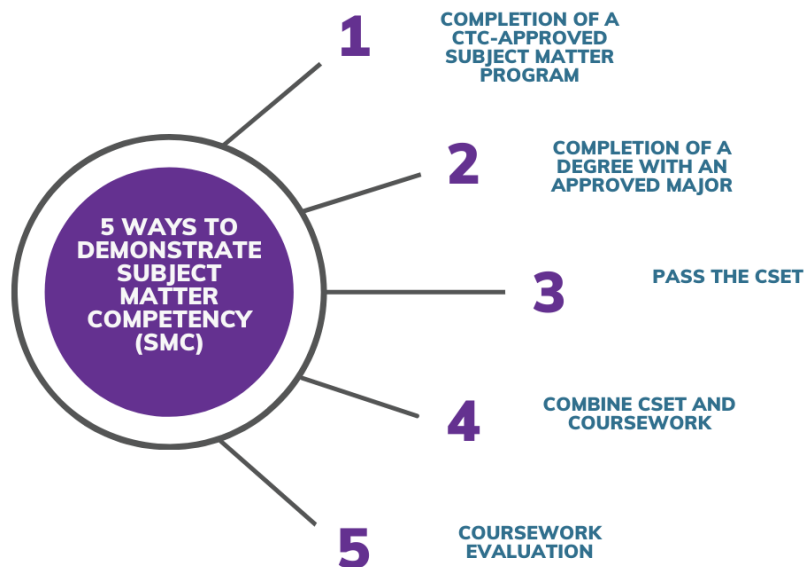


Meeting the Subject Matter Competency (SMC) Requirement for Residents

What is Subject Matter Competency (SMC)?

California Education Code Sections [44282](#) and [44265](#) require that all candidates for a teaching credential demonstrate they are proficient in the subject matter area of their intended credential. AB-130 legislation ([Chapter 44, Statutes of 2021](#)) extends the pathways to satisfying SMC to now include a total of 5 options.

There are 5 Options For Demonstrating SMC



What Residents Need To Know:

- You must first have a conferred baccalaureate degree for any option including coursework.
- If you wish to use coursework to demonstrate SMC, keep as much documentation as possible. Your program may request course syllabi, course descriptions, or other course content.
- Credential programs each have their own process for evaluating Subject Matter Competency (SMC). Check with your advisor to find out more about your options!
- If you completed a subject matter waiver program for your baccalaureate, you may request a letter from that program.
- Your major may be an approved major for the degree completion option. Check the list of [CTC-approved majors](#) for your intended credential first!
- If you took courses that cover the concepts ([domains](#)) evaluated by the CSET, you may be able to use coursework to apply for SMC or combine your passed CSET subtests and coursework. Reach out to your credential program to ask how!



List of Majors Currently Accepted for the Major Degree Completion Option

Note: Educational Specialist candidates would need a degree in any of the following accepted majors

Credential Type	Accepted Majors	
Agriculture	• Agriculture • Agricultural Management	• Agricultural Mechanics • Agricultural Science
Art	• Art • Art: Art History • Art: Fine Arts • Art: Ceramics • Studio Art	• Art History • Art Appreciation • Art Theory • Commercial Art • Fine Arts
Business	• Business • Business Administration • Business Communications	• Business Mathematics • Business Management • Business Marketing
Dance	• Dance • Folk/Traditional Dance	• Modern Dance
English	• English	• English Literature
Foundational Level General Science	• Biology • Chemistry • Physics	• Geology • Engineering (any type) • Other major offered by a science department
Foundational Level Mathematics	• Mathematics • Statistics • Applied Mathematics	• Basic or General Mathematics • Consumer Mathematics • Mathematical Analysis
Health	• Health Science	
Home Economics	• Home Economics	• Family and Consumer Science
Industrial and Technology Education	• Industrial and Technology Education	



Mathematics	- Mathematics - Statistics - Applied Mathematics	- Basic or General Mathematics - Consumer Mathematics - Mathematical Analysis
Multiple Subject	- Liberal Studies - Liberal Studies: Urban Education - Liberal Studies: Elementary Education	- Liberal Arts - Elementary Education
Music	- Music - Instrumental Music - Music Appreciation	- Music Theory - Musical Theater - Vocal Music
Physical Education	- Physical Education - Physical Education: Kinesiology	
Science: Biological Science	- Biology - Biochemistry	- Biological Engineering - Biological Science
Science: Chemistry	- Chemistry - Chemical Engineering	Biochemistry
Science: Geosciences	- Geology - Earth Science	Geoscience
Science: Physics	- Physics - Mechanical Engineering	- Structural Engineering - Applied Physics
Social Science	Social Science	
Theatre	- Theater - Drama - Theater Arts	- Arts in Theater - Musical Theater
World Languages	Baccalaureate Degree in a World Language matching the Single Subject World Language of the credential being sought.	For World Language: English Language Development: - Teaching English to Speakers of Other Languages (TESOL) - Teaching English as a Foreign Language (TEFL)