



Bachelor of Arts in Interdisciplinary Studies with Inspired Teaching & Learning Preliminary Single Subject Teaching Credential (CA) pathway SAN DIEGO MESA COLLEGE

To earn a bachelor’s degree from National University students must complete a minimum of 180 quarter units. Requirements include but are not limited to the university’s general education program (to include upper division and cultural diversity), the preparatory courses listed below, major core coursework and any additional courses necessary to fulfill overall program requirements.

The table below maps National University’s Foundation Interdisciplinary Studies with Teaching Credentials courses to equivalencies identified at **SAN DIEGO MESA COLLEGE**.

SAN DIEGO MESA COLLEGE	NATIONAL UNIVERSITY
Equivalent Transfer Course	Preparatory Courses Required
ENGL 208 Introduction to Literature	LIT 100 Introductions to Literature
No course equivalency	HIS 410 California History
MATH 210A Concepts of Elementary School Mathematics I	MTH 209A Fundamentals of Mathematics I
Interdisciplinary Study Core Requirements (6 courses; 27 quarter units)	
BIS 301 Intro to Interdisciplinary Studies	ART 329 World Art
ENG 350 Fundamentals of Linguistics	BIS 401 Interdisciplinary Practice: In
MTH 301 Fundamentals of Mathematics II	BIS 499 Interdisciplinary Studies Project
Upper-Division Requirements (5 courses; 22.5 quarter units)	
COM 380 Democracy in the Info. Age	MTH 410 Technology in Math Education
HIS 320 Culture of Global Capitalism	
SCI 300* Geography	
BIS 405 Genetic Anthropology	
Teacher Credential CORE Requirements Multiple Subject Teaching Credential (10 courses; 45 quarter units)	
ITL 400 Becoming a Teacher	ITL 510 Language-Literacy: Foundations
ITL 402 Context: Education in the U.S.	ITL 512 Language/Literacy: Strategies
ITL 404 Learners and Learning I	ITL 516 Mathematics Integrative Design
ITL 406 Learners and Learning II	ITL 518 Science Integrative Design
ITL 408 Design and Process of Teaching	ITL 530 Optimized Learning Community
Student Teaching (4 courses; 13.5 quarter units) The two seminar courses below, ITL 551A and ITL 551B, are 2.25 quarter units	
ITL 550A Student Teaching A	ITL 550B Student Teaching B
ITL 551A Student Teacher Seminar A	ITL 551 B Student Teacher Seminar B
Concentration in STEM (Science, Technology, Engineering, Mathematics) (5 courses, 22.5 quarter units)	
SCI 400 History of Science	BIS 405 Genetic Anthropology
TED 306 21st Century Teaching Methods	TED 351 Teaching STEM Methods
MTH 410 Technology in Math Education	

Note: There requirements are subject to change. Please see the [National University’s Online General Catalog](#) for official record of requirements for the year you are admitted.