

EARLY CHILDHOOD B.A. WITH A CONCENTRATION IN STEM/STEAM

students complete a minimum of 120 units of required course work as outlined on the Requirements tab in order to receive a Bachelor of Arts, Bachelor of Music, Bachelor of Science, or Bachelor of Science in Nursing degree. It is the student's responsibility to confirm with the department the course rotation before enrolling in courses. If applicable, please note the footnotes at the bottom of the page for additional information related to courses listed in a particular year and term. Questions, contact the School for Professional Studies.

Requirements

Code	Title	Units
	General Educational Core Requirements (https://catalog.vanguard.edu/academic-programs/general-education/)	37-58
	Major Core Requirements	39
	STEM/STEAM Concentration (p.)	12
	Electives	32-11
Total Units		120

Early Childhood Major Core Requirements

Code	Title	Units
Lower Division		
Upper Division		
ECED-300	Guiding the Young Child's Behavior	3
ECED-301	Infant and Toddler: Development and Theory	3
ECED-305	The Exceptional Child and the Inclusive Classroom	3
ECED-316	STEM/STEAM: Math for the Young Child	3
ECED-320	Language and Literacy for Young Children	3
ECED-322	STEM/STEAM: Science for the Young Child	3
ECED-400	Early Communication Skills and Literacy In Multilingual Communities	3
ECED-405	Advanced Curriculum Design and Development in Early Childhood Education	3
ECED-460	Advanced Practicum I	3
ECED-499	Capstone for Early Childhood Education Bachelor of Arts Degree	3
	EC Upper Division Electives	9
Total Units		39

STEM/STEAM Concentration Requirements

Code	Title	Units
ECED-316	STEM/STEAM: Math for the Young Child	3
ECED-322	STEM/STEAM: Science for the Young Child	3
ECED-327	STEM/STEAM: Arts and Creative Learning for the Young Child	3
ECED-345	STEM/STEAM: Technology and Engineering for the Young Child	3
Total Units		12

Multi Year Plan

Disclaimer: This sample Multi-Year Plan is provided as a guide for the recommended sequencing of courses. Vanguard University requires that