

Bachelor of Science in Middle Level Education: Science -- 132-133 Credits

JMLED-BS / BSSCI-TR
Effective August 2025

FOUNDATIONAL STUDIES REQUIREMENTS (RG 7999)

Foundational Courses (RQ 3941)		CR	Satisfied/Term
Engcmp 0005	Composition 1	3	
Engcmp 0006	Composition 2	3	
CommRc 0052	Public Speaking	3	
Requirement Satisfied		9	

Educational Studies Courses (RQ 3943)		Cr	Satisfied/Term
EdPsy 0006	Intro Educational Psy	3	
EdPsy 1021	Special Needs Students	3	
EdPsy 1025	Inclusion Strategies	3	
EdPsy 1121	Educ Assmnt Incl Class	3	
FdsEd 0001	Hist/Phil of Education	3	
FdsEd 0002	Intro to Education	1	
FdsEd 1026	Eng Lang Learners (GH&C)	3	
FdsEd 1171	Educational Law (FOLLOWUP)	3	
Requirement Satisfied		22	

Humanities and Social Sciences (RQ 4204)		CR	Satisfied/Term
Englit 0557	Intro to Lit for Adolescents (A&CE)	3	
Engwrt	0050, 0053, 0500, or 0521 (A&CE)	3	
GEO 0200	Earth and People (GH&C)	3	
Hist 0610	US to 1877 (S&C)	3	
	or HIST 0620 US 1877 to Present		
PS 0206	Amer Politic Process (FOLLOWUP)	3	
Requirement Satisfied		15	

Natural Sciences (RQ 4086)		CR	Satisfied/Term
Math 0071	Struct of Real Number	3	
Math 0080	Fund of Modern Math	3	
Psy 0200	Intro to Psychology (S&N)	3	
Psy 0260	Adolescent Develop (S&C)	3	
Requirement Satisfied		12	

MAJOR REQUIREMENTS (RG 8000)

Required Mathematics & Statistics (RQ 3966)		Cr	Satisfied/Term
Math 0002	College Algebra	3	
Select one of the following			
Biol 1155	Statistical Methods in Biology		
Math 0004	Pre-Calc Functions & Trig		
Math 0221	Analytic Geom & Calc 1		
Stat 1020	Social Statistics		
Stat 1040	Stats for Business & Econ	3-4	
Requirement Satisfied		6-7	

Physics Sciences (RQ 2867)		Cr	Satisfied/Term
Biol 0110	General Biology 1	3	
Biol 0111	General Biology 1 Lab	1	
Biol 0120	General Biology 2	3	
Biol 0121	General Biology 2 Lab	1	
Biol 0340	General Ecology	3	
Biol 0341	General Ecology Lab	1	
Chem 0111	General Chemistry 1	3	
Chem 0113	General Chemistry Lab 1	1	
GEO 0010	Principles of Astronomy	4	
GEO 0100	The Physical Earth	3	
GEO 0105	The Physical Earth Lab	1	
Phys 0140	Intro to Physics 1	4	
Phys 0141	Intro to Physics 1 Lab	1	
Requirement Satisfied		29	

Upper-Level (RQ 3487, 3488, 3489, 3490)		Cr	Satisfied/Term
IT 1101	Instructional Technology	2	
Mled 1101	Read/Lang Arts for MLED	3	
Mled 1111	Field Practicum I	1	
Mled 1112	Field Practicum II	1	
Mled 1113	Field Practicum III	1	
Mled 1141	Science Methods	3	
Mled 1151	General Methods for MLED	3	
Mled 1170	Literacy in the Content Areas	3	
Mled 1191	Middle Level Student Teach	14	
Fdsed 1199	Student Teaching Seminar	2	
Requirement Satisfied		33	

Non-Upper Level (RQ 5219)		Cr	Satisfied/Term
EDUC 0100	Intro to STEM Education Course	3	
Psy 0230	Child Development	3	
Requirement Satisfied		6	

Updated 4/1/2026

IMPORTANT INFORMATION:

This sheet is an unofficial representation of the major requirements and the information is subject to change. It is not an official record of academic progress and should not be treated as such. Official degree information can only be obtained through the Division Office or the Office of the Registrar.

General Graduation Requirements (RQ 3992)	
Minimum Cumulative QPA	3.00
Minimum Core QPA	2.80

Check division Handbook for detailed program requirements.