THE UNIVERSITY of TENNESSEE CHATTANOOGA

College of Health, Education, and Professional Studies

B.S. Middle Grades Education (Natural Sciences-Mathematics) Licensure Program Check Sheet

This degree program allows students to become licensed in:

Middle Grades Education (440)

Name:		UTC ID:		
Phone:		Email:		
GENERAL EDUCATION (beyond what is satisfied from the related coursework section below)				
Course	**Course Title**	**Credits**	**Sem Comp.**	**Grade**
ENGL 1010	Rhetoric and Writing I	3		
ENGL 1020	Rhetoric and Writing II	3		
	Literature	3		
	Thoughts, Values, and Beliefs	3		
RELATED COURSEWORK				
Course	**Course Title**	**Credits**	**Sem Comp.**	**Grade**
ECON 1020	Principles of Econ: Micro	3		
HIST 2020	United States History Since 1865	3		
HHP 4470	Teaching Health, Safety, and Physical Education in MG	3		
ENGL 2290	Literature for the Adolescent	3		
ENGL 4810	Writing for Teachers	3		
MATH 2160	Mathematics for Elementary and Middle School Teachers* (prereq: MATH 2150 or MATH ACT of 24 or above)	3		
GEOG 1030	World Geography	3		
POLS 1010	American Government	3		
ECHD 4450	Families: Home, School, Community Partnerships	3		
USTU 3110	Science Concepts and Perspectives	3		
USTU 3200	Social Studies Topics, Concepts, and Perspectives	3		
	Statistics: One approved Statistics Course (* if MATH prefix)	3		
	Visual and Performing Arts: One approved course	3		
	Natural Sciences: Two approved Natural Sciences Lab courses*	8		
BIOL 1110	Principles of Biology I*	4		
BIOL 1120	Principles of Biology II*	4		
Choose one:	ASTR 1020/1020L: Intro to Astronomy*; GEOL 1110/1110L: Physical Geology*; PHYS 1030/1030L: General Physics/Mechanics and Heat*; PHYS 1040/1040L: General Physics/Electromagnetism and Optics*	4		
	Minimum of 9 hours from following courses: Math 1130: College Algebra*; Math 1830: Calculus for Management, Life, and Social Sciences*; Math 1720: Precalc II*; Math 1950: Calculus with Analytic Geometry I*; Math 1960: Calculus with Analytic Geometry II*; Math 2200: Elem. Linear Algebra*; Math 3100: Applied Statistics OR Mathematics Electives* (maximum of 4 hours)	9		
Elective	You must earn 120 credit hours to graduate. Select an additional course if needed	3		
EDUCATION COURSEWORK AND LICENSING REQUIREMENTS				
Course	**Course Title**	**Credits**	**Sem Comp.**	**Grade**
EDUC 2010	Education in the United States	3		
ECHD 2420	Adolescent Development	3		
EDUC 3170	Designing Instruction for the Inclusive Classroom	3		
EDUC 3210	Teaching Reading in the Secondary and Middle Schools	3		
EDUC 4000	Survey of Exceptional Learners	3		
EDUC 4180	Middle Grades Organization, Curriculum, and Instruction	3		
EDUC 4540	Teaching Strategies and Materials in Secondary and Middle Grades Natural Science	3		

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___Admission to Teacher Education Program (TEP)				
EDUC 4230	The Middle Grades: Assessment and Instruction	3		

Admission to Student Teaching, Completion of all Coursework, *and* Passing Scores on Required Praxis II Tests:

___*Principles of Learning & Teaching: Grades 5-9* (5623) ___*Teaching Reading: Elementary Education* (5203)

___ *Middle Grades: Content Knowledge* (5146)

EDUC 4460	Student Teaching	12		

TEP and UNIVERSITY REQUIREMENTS

* denotes content coursework (must have a grade of C or better)

PDS I Block includes: EDUC 3170, EDUC 3210, EDUC 4000, EDUC 4180, EDUC 4999r, ECHD 2420, and ECHD 4450

University Requirements for Graduation: 2.0 Cumulative GPA, 2.0 UTC GPA, 2.0 GPA in major, Min. 120 hours, Min. 39 hours at 3000 level or above, Min. 64 hours at senior level institutions, Last 24 hours at UTC

CHECKPOINT 1

EDUC 2010 (minimum grade of C and documentation of field experience) _____

2.75* GPA UTC and Cumulative _____

Teacher Education Program (TEP) application TEP App _____

Essay approval (must meet testing requirements before scheduling essay) _____

Test scores (Praxis I, ACT, or SAT) _____

Fingerprinting and Purchase Liability Insurance _____

A student must complete all requirements in Checkpoint 1 before moving to Checkpoint 2.

CHECKPOINT 2

PDS I or equivalent on-campus coursework PDS App _____

Resume _____

2.75* GPA UTC, Cumulative, Education, and Content _____

Interview Interview App _____

Admission to TEP _____

A student must complete all requirements in Checkpoint 2 before moving to Checkpoint 3.

CHECKPOINT 3

TEP course (EDUC 4200, 4230, or 4330) _____

2.75* GPA UTC, Cumulative, Education, and Content _____

Praxis II scores (must be completed prior to student teaching) _____

Student teaching application**Student Teaching App _____

Updated resume _____

A student must complete all requirements in Checkpoint 3 before moving to Checkpoint 4.

CHECKPOINT 4

Completion of student teaching _____

2.75* GPA UTC, Cumulative, Education, and Content _____

A student must complete all requirements in Checkpoint 4 to complete his/her program.

***GPA requirement is applicable to only those students under the 2013-2014 academic catalog and all subsequent catalogs.**

****Student teaching applications are due according to the following schedule (Fall student teaching: Applications are due by March 1st/ Spring student teaching: Applications are due by September 1st)**