

**Washburn University  
Teacher Licensure Plan  
Math grades 6-12**

Name \_\_\_\_\_ Date \_\_\_\_\_

Contact Information \_\_\_\_\_

Degree	Institution	Major	Year
--------	-------------	-------	------

--	--

**Content Area Course Requirements**

**Course Substitutions**

MA 151 Calculus and Analytic Geometry I(5)	
--	--

MA 152 Calculus and Analytic Geometry II(5)	
---	--

MA 153 Calculus and Analytic Geometry III(3)	
--	--

MA 207 Discrete Mathematics(3)	
--------------------------------	--

MA 301 Linear Algebra(3)	
--------------------------	--

MA 387 or 388 Capstone Experience(3)	
--------------------------------------	--

MA 343 Applied Statistics(3)	
------------------------------	--

MA 354 Modern Algebra(3)	
--------------------------	--

MA 367 Modern Geometry(3)	
---------------------------	--

MA 371 Introduction to Real Analysis(3)	
---	--

MA 381 History of Mathematics(3)	
----------------------------------	--

PH 220 Logic	
--------------	--

**Professional Education Course Requirements**

**Anticipated Semester of Completion or  
Course Substitution**

ED 150 EPIC(1)

\_\_\_\_\_

ED 285 Ed Psychology(3)

\_\_\_\_\_

ED 225 Becoming an Ed Professional(3)

\_\_\_\_\_

Apply to the Professional Teacher Education Program after completion of ED 150, ED 225 and ED 285.  
See department website for a complete list of requirements.

**MUST BE FORMALLY ADMITTED TO THE PROFESSIONAL TEACHER EDUCATION  
BEFORE ENROLLMENT IN UPPER DIVISION EDUCATION COURSES**

ED 300 Integrating Technology(3)  
(prerequisite CM 101 or equivalent)

\_\_\_\_\_

ED 302 Exceptional Learners(3)FL,SP  
Or SE 476 Psychology of Except Student, SU

\_\_\_\_\_

ED 385 Foundations or ED 472 Issues(3)

\_\_\_\_\_

ED 363 Methods Tchg Math in Sec Schools (3)

\_\_\_\_\_

ED 402 Teaching Struggling Learners(2)

\_\_\_\_\_

RD 484 Teaching Reading/Content Area(3)

\_\_\_\_\_

**STUDENT TEACHING Application is due ONE YEAR prior to Student Teaching**

Student Teaching Semester

ED 400 Understanding the School(2)

\_\_\_\_\_

ED 405 Classroom Management(1)

\_\_\_\_\_

ED 410 Secondary Student Teaching(12)

\_\_\_\_\_

---

Department Major Chairperson or  
UTECH Liaison/Date