

Southwestern Community College

Mathematics Teaching

For students planning to transfer to UNI and major in Mathematics, the following plan of study is recommended:

1. Complete an Associate of Arts (A.A.) or Associate of Science (A.S.) degree at Southwestern Community College
2. Complete ALL of the following courses at SWiCC (as electives within the A.A./A.S. degree):

UNI COURSE	UNI NAME	SWiCC COURSE	SWiCC NAME
MATH 1420	Calculus I	MAT 210 <u>or</u> 211	Calculus I
MATH 1421	Calculus II	MAT 216	Calculus II
MATH 2422	Calculus III	MAT 219	Calculus III
TEACHING 2020	Intro to Teaching: Exploring Options	EDU 151	Observation in Teaching I
EDPSYCH 2068	Development & Learning in Sociocultural Contexts	PSY 121 <u>OR</u> PSY 222 <u>OR</u> PSY 223	Developmental Psychology <u>OR</u> Child Psychology <u>OR</u> Child & Adolescent Psychology
SPIE 3150	Meeting the Needs of Diverse Learners in Classrooms	EDU 245	Exceptional Learner
EDPSYCH 3200	Deeper Motivation & the Highly Engaged Classroom	EDU 240	Educational Psychology
SOCFOUND 2119	Social & Cultural Foundations of Education	EDU 213	Intro to Education

NOTES FROM AN ADVISOR

1. All students must complete the ALEKS Math Placement Examination

CHECKLIST FOR ADMISSION TO THE UNI TEACHER EDUCATION PROGRAM

- Have a declared major
- Have a cumulative GPA of 2.5 (or higher)
- Earned credit for TEACHING 2020 or equivalent (10 hours of observation in a PreK-12 classroom)
- Have completed an application to the Teacher Education Program

FOR MORE INFORMATION:

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