

**UNIVERSITY OF SOUTHERN INDIANA**  
**MATHEMATICS MAJOR**  
**39 SEMESTER HOURS**

**NAME** \_\_\_\_\_ **ADVISOR** \_\_\_\_\_

Minor \_\_\_\_\_

<u>Required Courses</u>	<u>Sem/Yr</u>	<u>CrHr</u>	<u>Grade</u>
MATH 230 Calculus I	_____	4	_____
MATH 253 Principles of Math. Logic	_____	3	_____
MATH 330 Calculus II	_____	4	_____
MATH 335 Calculus III	_____	4	_____
MATH 412 Abstract Algebra I	_____	3	_____
MATH 413 Linear Algebra	_____	3	_____
MATH 438 Theory of Probability	_____	3	_____
MATH 492 History of Mathematics	_____	3	_____
		<b>27 Hrs</b>	_____

**Electives (12 semester hours)**

Electives for MATH majors must include at least one of the following: **MATH 410, MATH 432, or MATH 433.**

Math Teaching (MATT) majors must complete **MATH 323.**

The remaining elective courses are to be selected from upper level course offerings in mathematics as directed by advisor.

<u>MATH</u> _____	_____	_____	_____
<u>MATH</u> _____	_____	_____	_____
<u>MATH</u> _____	_____	_____	_____
<u>MATH</u> _____	_____	_____	_____
		<b>12 Hrs</b>	_____

**Total Hours** \_\_\_\_\_ **39 Hrs** \_\_\_\_\_ **MATH GPA** \_\_\_\_\_

**(2.75 Required for TEP)**

**Teacher Certification Majors**

	<u>Sem/Yr</u>	<u>Grade</u>		<u>Sem/Yr</u>	<u>Grade</u>	
EDUC 196/103	_____ 3	_____	EDUC 304***	_____ 3	_____	(Middle School)
EDUC 202/105	_____ 3	_____	EDUC 385***	_____ 3	_____	
EDUC 214	_____ 3	_____	EDUC 488***	_____ 3	_____	(Middle School)
EDUC 302	_____ 3	_____	EDUC 493***	_____ 3	_____	
EDUC 306	_____ 3	_____	<b>EDUC 448***</b>	_____ 3	_____	(Prof Sem)
MATH 391	_____ 3	_____	<b>EDUC 473***</b>	_____ 6	_____	(Prof Sem)
			<b>EDUC 474/477***</b>	_____ 6	_____	(Prof Sem)

Praxis Pre-Professional Skills Test Scores (Min req for admission to TEP)	
Reading	_____ (176)
Writing	_____ (172)
Mathematics	_____ (175)

\*\*\* Admission to Teacher Education Program required  
 Courses in **Bold** are taken during professional semester

Total Hours at 300/400 Level
_____ (39)