

College of Science, Engineering and Technology
B.S. Major: Mathematics
Academic Plan for the 2014-2015 Bulletin

Developmental	English	ENG095	ENG100					
	Reading	REA095	REA100	REA120				
	Math	MAT095	MAT096	MAT097				
University Studies	O&WC	COM161	ENG105					
	GAW	GAW Elective						
	SMQ	Science	MAT250	MAT308				
	SSRC	Ethics	Soc Sci					
	HLP	CIV201 or CIV202	HUM211					
	USE	MAT309	US Elective					
Area or Major	Core	MAT250	MAT308	MAT309	MAT540		*MAT	*MAT
				MAT312	MAT335		*MAT	
	Req'd Electives	One of:	MAT513	MAT516	MAT525			
		One of:	MAT442	MAT506	MAT524	MAT541		
One of:		CSC145	CSC232	CSC235	EGR 140			
2nd Major or Minor								
Certification								
Electives								

*These are chosen from MAT 338 and MAT courses at or above the 400 level, each at least a 3 hour course.
 *MAT 513, 525, 540, are offered in Fall only; MAT 442, 524, 541, 565 are offered in Spring only.
 *MAT 506 and MAT 516 are offered every other Fall.

Graduation Requirements

- 2.0 Cumulative GPA
- 2.0 GPA in courses taken at MSU
- 2.0 GPA in area, majors, minors
- 2.0 GPA in courses taken at MSU in area, majors, minors
- Minimum of 120 earned hours (exclusive of non-degree credit)
- Minimum of 40 earned hours at MSU
- Minimum of 42 upper-level hours earned at a 4-year institution (sometimes an issue with transfer students)
- 20 of the last 32 hours earned in residence at MSU

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Freshman Benchmark Requirements	Fall			Spring			Summer/Winter		
	Course	Cr	Grd	Course	Cr	Grd	Course	Cr	Grd
<input type="checkbox"/> Complete all developmental courses, if needed	098/ 099	1							
<input type="checkbox"/> Complete ENG105, COM161, transitions course, college-level math									
<input type="checkbox"/> Earn 27 hours prior to start of 2 nd year w/minimum 1.90 cum gpa									
<input type="checkbox"/> Undeclared students: identify 3 areas of interest and take 1-2 courses in those areas; Declared students: take 1-2 courses in major									
<input type="checkbox"/> Utilize Writing Center, Waterfield Library, Student Affairs, Oral Communications Center									
<input type="checkbox"/> Complete MapWorks surveys									
<input type="checkbox"/> Get involved in student activities									
<input type="checkbox"/> Meet with advisor on regular basis									
Sophomore Benchmark Requirements	Fall			Spring			Summer/Winter		
<input type="checkbox"/> Earn 40% degree w/minimum 2.00 cum gpa									
<input type="checkbox"/> Complete minimum 2 courses required for major									
<input type="checkbox"/> Draft a resume & research career options									
<input type="checkbox"/> Complete MapWorks surveys									
<input type="checkbox"/> Declare an area/major within first 45 earned hours; declare minor/2 nd major (if required) within 60 earned hours									
<input type="checkbox"/> Become active in departmental organizations									
<input type="checkbox"/> Make progress toward university studies									
<input type="checkbox"/> Meet with advisor on regular basis									
Junior Benchmark Requirements	Fall			Spring			Summer/Winter		
<input type="checkbox"/> Earn 75% degree w/minimum 2.00 cum gpa									
<input type="checkbox"/> Meet with Career Services regarding internships									
<input type="checkbox"/> Meet with advisor(s) to insure on track to graduate									
<input type="checkbox"/> Stay active in social and departmental organizations									
<input type="checkbox"/> Complete MapWorks surveys									
<input type="checkbox"/> Meet with advisor on regular basis									
Senior Benchmark Requirements	Fall			Spring			Summer/Winter		
<input type="checkbox"/> Finalize resume									
<input type="checkbox"/> Attend Career Fairs and other events									
<input type="checkbox"/> Apply for degree during semester before graduation									
<input type="checkbox"/> Apply for jobs or graduate school									
<input type="checkbox"/> Complete MapWorks surveys									
<input type="checkbox"/> Meet with advisor on regular basis									

NOTES: See *Bulletin* for graduation, program admission, and gpa requirements.

- Consult with your advisor to (1) review your degree audit on myGate before scheduling/adding/dropping classes and to (2) discuss your academic progress or ways to improve your gpa. Review deadlines and refund dates on myGate.
- See *Bulletin* for course prerequisites and course sequencing (as courses may not be offered each semester).
- Need help? Tutoring and support is available at <http://www.murraystate.edu/academicsupport> <--- tentative website