

B.S. Major: Computer Science

Academic Plan¹ for the 2015-2018 Bulletin

Freshman Benchmark Requirements	Fall			Spring			Summer/Winter			
	Course	Cr	Grd	Course	Cr	Grd	Course	Cr	Grd	
<input type="checkbox"/> Complete all developmental courses <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; CSC students: Complete CSC101, 145 and MAT250 <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	CSC 100T	1		HUM 211	3		Please note that some of the classes listed here may require pre-requisite classes. MAT250, for instance, requires MAT 140 & 145 (or MAT150) if your MATH ACT score is below 26.			
	COM 161	3		CSC 145	3					
	CSC 101	3		MAT 250 (SMQ)	5					
	ENG 105	4		SCIENCE + lab (SMQ)	4					
	STA 135	4								
For information on SMQ see following page										
Sophomore Benchmark Requirements	Fall			Spring			Summer/Winter			
	Course	Cr	Grd	Course	Cr	Grd	Course	Cr	Grd	
<input type="checkbox"/> Earn 40% degree w/minimum 2.00 cum gpa <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"/> Complete suggested CSC and area electives <input type="checkbox"/> Make progress toward university studies <input type="checkbox"/> Meet with advisor on regular basis	CSC 235	3		CSC 300	3					
	CSC 325	3		CIS 407	3					
	CSC345	3		SSRC	3					
	CIV 201	3		U.S. Elective	3					
	OR 202			Area Elective	3		For area electives, see your advisor.			
	GAW elective	3								
For U.S. Elective, GAW or SSRC elective info, see following page										
Junior Benchmark Requirements	Fall			Spring			Summer/Winter			
	Course	Cr	Grd	Course	Cr	Grd	Course	Cr	Grd	
<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	CSC 405	3		CSC 410	3					
	CSC 425	3		CSC 445	3					
	SSRC	3		U.S. Elective	3					
	U.S. Elective	3		Area Elective	3					
	Area Elective	3		Elective	3					
Senior Benchmark Requirements	Fall			Spring			Summer/Winter			
	Course	Cr	Grd	Course	Cr	Grd	Course	Cr	Grd	
<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	CSC 415	3		CSC 530	3					
	CSC 430	3		CSC 540	3					
	Area Elective	3		Area Elective	3					
	Elective	3		Elective	3					
	Elective	3		Elective	3					

¹ Please note that this plan assumes that the student does not require any preparatory classes – especially in Mathematics – before starting at Murray. These are triggered if the ACT Math score is below 26



University Studies & Program Requirements

Developmental	English	ENG 095	ENG 100					
	Reading	REA 095	REA 100	REA 120	(Automatically triggered if ACT/standardized scores are low)			
	Math	MAT 095	MAT 096	MAT097				
University Studies	O&WC	COM 161	ENG 105					
	GAW	GAW Elective						
	SMQ	Science w/ lab	MAT 250	STA 135	(These may have <u>additional</u> pre-requisites)			
	SSRC	Ethics	Soc Sci					
	HLP	CIV 201 or CIV 202	HUM 211					
	USE	US Elective	US Elective					
For list of electives see >>		http://www.murraystate.edu/Academics/UniversityStudies/						
Area or Major	Core	CSC 101	CSC 145	CSC 235	CSC 300	CSC325	CSC345	
		CSC 405	CSC 410	CSC 415	CSC 425	CSC430	CSC445	
		CSC 530	CSC 540	CIS 407				
	Area electives	15 hours of adviser-approved electives (Electives for Information Security: TSM351, TSM440 and TSM441)						
2nd Major or Minor								
		** Required if students choose MAJOR instead of AREA **						
Electives								

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/developmental credit)
- Minimum of 32 earned hours at MSU
- Minimum of 42 upper-level hours earned at a 4-year institution
- 20 of the last 32 hours earned in residence at MSU

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/advising/>

