2019-20 ACADEMIC MAP

BS - Mathematics

TOTAL HRS: 120

DELTA STATE UNIVERSITY

* minimum grade required

	FALL SEMESTER					SPRING SEMESTER				
PREFIX	**COURSE**	**CREDIT**	**AREA**	**GR***	**SEM/GR**	**PREFIX**	**COURSE**	**CREDIT**	**AREA**	**GR***	**SEM/GR**

YEAR 1-Freshman

PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
ENG 101	Composition I	3	Gen Ed			ENG 102	Composition II	3	Gen Ed		
_____	Lab Science	4	Gen Ed			MAT 252	Calculus II	3	Major		
MAT 251	Calculus I	3	Major			_____	Perspectives on Society	3	Gen Ed		
CIS 205	Microcomputer Apps	3	Gen Ed			_____	Lab Science	4	Gen Ed		
_____	General Elective	1	Electives			_____	Fine Arts	3	Gen Ed		
FYS 100/300[1]	First Year Seminar	1	Univ Req					16			
		15									

YEAR 2-Sophomore

PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
ENG 200 Level	Literature	3	Gen Ed			_____	Humanities & Fine Arts	3	Gen Ed		
MAT 210	Computer Prog Fund	3	Major			MAT 254	Calculus IV	3	Major		
MAT 253	Calculus III	3	Major			MAT 305	Foundations of Math	3	Major		
HIS 100/200	History	3	Gen Ed			_____	General Elective	3	Electives		
COM 101/202	Communication Studies	3	Gen Ed			_____	Perspectives on Society	3	Gen Ed		
		15						15			

YEAR 3

PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
MAT 442	Linear Algebra	3	Major			MAT 300+ Level	Math Elective	3	Major		
PHY 231	General Physics I	3	Spec Dgr			PHY 232	General Physics II	3	Spec Dgr		
PHY 235	General Physics I Lab	1	Spec Dgr			PHY 236	General Physics II Lab	1	Spec Dgr		
_____	Foreign Language	3	Spec Dgr			_____	Foreign Language	3	Spec Dgr		
_____	General Elective	4	Electives			_____	General Elective	5	Electives		
		14						15			

YEAR 4-Senior

PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
MAT 300+ Level	Math Electives	6	Major			MAT 490	Senior Seminar in Math	3	Major		
_____	General Elective	3	Electives			MAT 425	Modern Algebra	3	Major		
_____	General Elective	3	Electives			MAT 300+ Level	Math Elective	3	Major		
_____	General Elective	3	Electives			_____	General Electives	6	Electives		
		15						15			

- [1] All incoming students required to enroll in FYS 100 (freshmen) or FYS 300 (transfers).
- At least 2.5 GPA in upper-level mathematics courses.
- At least 2.5 GPA in upper-level mathematics courses completed at DSU.