## Thomas Harriot College of Arts and Sciences B.A. in Mathematics Please note that this is a **recommended** sequence.

Check catalog for prerequisites. Course availability may vary from semester to semester.

Fail Semester     Spring Semester       ENGL 1100 (WI)     3     Foreign Language 1002     3       Social Science     3     HLTH 1000     2       Foreign Language 1001     3     MATH 2171     4       Humanity or Fine Art     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       MATH 2000 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Mort YEAR     Spring Semester     3       Minor course     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     Minor course     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       MATH 3307     <	FRESHMAN YEAR				
ENGL 1100 (WI)     3     Foreign Language 1002     3       Social Science     3     HLTH 1000     2       Foreign Language 1001     3     MATH 2171     4       Humanity or Fine Art     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       To     15     16       JUNIOR YEAR     MATH 3263 (WI)     3       KINE 1000     1     ENGL 2201 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3263 (WI)     3     3     MATH 3263 (WI)     3       MATH 3256**     3     MATH 3263 (WI)     3       Minor course     3     General elective     3 <td< th=""><th>Fall Semester</th><th></th><th></th><th></th></td<>	Fall Semester				
Social Science     3     HLTH 1000     2       Foreign Language 1001     3     MATH 2171     4       Humanity or Fine Art     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       15     16     16       Serving Semester       Minor course     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3     MATH 3331     3       MATH 3307     3     MATH 3331     3     3     Minor course     3       Minor course     3     General elective     3     General elective     3       Minor cours		3		3	
Foreign Language 1001     3     MATH 2171     4       Humanity or Fine Art     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       15     15     15       SOPHOMORE YEAR       Fall Semester     Spring Semester     3       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       15     16     16       JUNIOR YEAR     Spring Semester     3       Minor course     3     Minor course     3       MATH 3256**     3     Minor course     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       Minor course     3     General elective     3       Minor course     3<					
Humanity or Fine Art     3     Social Science     3       MATH 1083* (or 2171)     3     Social Science     3       15     15     15       Fail Semester     Spring Semester     15       MATH 2300 (Wil)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science     3     3     Humanity or Fine Art     3       KINE 1000     1     ENGL 2201 (Wil)     3     16       JUNIOR YEAR     Minor course     3     MATH 3263 (Wil)     3       Humanity or Fine Art     3     Minor course     3     MATH 3263 (Wil)     3       Humanity or Sine Art     3     Minor course     3     3     Minor course     3       MATH 3265**     3     Minor course     3     3     3       Minor course     3     General elective     3     3       MATH 3307     3     General elective     3     3					
MATH 1083* (or 2171)     3     Social Science     3       15     15     15       Fall Semester     Spring Semester     15       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       15     16     16       JUNIOR YEAR       Fail Semester     Spring Semester       Minor course     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     MATH 3331     3       Minor course     3     General elective     3       SetNIOR YEAR     15     15       Fail Semester     Spring Semester     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3 <tr< td=""><td></td><td></td><td></td><td></td></tr<>					
15     15       Fall Semester     SoPHOMORE YEAR       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       15     16     16       JUNIOR YEAR       Fail Semester     Spring Semester       Minor course     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     MATH 3331     3       Minor course     3     General elective     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       MATH 3207     3     General elective     3       Minor course     3     General elective     3       Minor course     3     General elective     3 <t< td=""><td></td><td></td><td></td><td></td></t<>					
Fall Semester     Spring Semester       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Image: The Art     1     ENGL 2201 (WI)     3       Math 2172     3     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Math 300     15     16     16       MATH 3256**     3     Minor course     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       Image: The Art     3     General elective     3       Minor course     3     General elective     3       Minor course     3     General elective     3       MATH 3206**     3     Gener					
Fall Semester     Spring Semester       MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Total     15     16       JUNIOR YEAR       Fall Semester       Minor course     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     MATH 3331     3       Minor course     3     General elective     3       Minor course     3     General elective     3       Minor course     3     General elective     3       MATH 3307     3     General elective     3       Minor course     3     General elective     3       Minor course     3     General elective     3       MATH 4101     3     Minor	SOPHOMORE YEAR				
MATH 2300 (WI)     3     Foreign Language 2004     3       Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Image: The Art     3     Minor course     3       MATH 3263 (WI)     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     Minor course     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       Minor course     3     General elective     3       MATH 4101     3     Minor course or General elective     3       MATH 4101     3     Minor course or General elective     3       Minor course     3     General elective     3       Minor course     3     Minor course or General elective     3       Minor course     3     General e	Fall Semester				
Foreign Language 2003     3     Humanity or Fine Art     3       MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       Image: The Art     16     16     16       JUNIOR YEAR     Image: The Art     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3     3       MATH 3256**     3     MATH 3331     3     3       MATH 3307     3     MATH 3331     3     3       Minor course     3     General elective     3     15       Fall Semester     Spring Semester     3     15     15       MATH 3307     3     MATH 3331     3     3     15     15       Fall Semester     Spring Semester     3     General elective     3     3     15       Minor course     3     General elective     3     3     3     3       Minor course     3     Gener		З		З	
MATH 2172     4     MATH 2173     4       Science with Lab     4     Science     3       KINE 1000     1     ENGL 2201 (WI)     3       15     16       JUNIOR YEAR       Fall Semester     3     MATH 3263 (WI)     3       Humanity or Fine Art     3     Minor course     3       MATH 3256**     3     MATH 3331     3       MATH 3307     3     MATH 3331     3       Minor course     3     General elective     3       Sensor     15     15     15       SENIOR YEAR       Fall Semester     Spring Semester     3       Minor course     3     General elective     3       Minor course     3     General elective     3       MATH 4101     3     Minor course or General elective     3       Minor course     3     General elective     3       Minor course     3     Minor course or General elective     3       Minor course     3     General elective					
Science with Lab4Science3KINE 10001ENGL 2201 (WI)31516JUNIOR YEARFall Semester3MATH 3263 (WI)3Minor course3MATH 3263 (WI)3Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3SENIOR YEARFall SemesterSpring SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course or General elective3Minor course3General elective3Minor course or General elective3Minor course or General elective3General elective33Minor course or Ge					
KINE 10001 15ENGL 2201 (WI)3 16Fall SemesterJUNIOR YEARMinor course3MATH 3263 (WI)3 4 Math 3256**MATH 3256**3Minor course3 3 MATH 33073 3 MATH 33313 3 3 3 3Minor course3General elective3 3 15SENIOR YEARFall SemesterSpring Semester 3 3 3General elective3 3 3General elective3 3 3MATH 41013 3 3 3Minor course or General elective3 3 3 3Minor course3 3 3General elective3 3 3Minor course3 3 3 3General elective3 3 3Minor course3 3 3 3 4General elective3 3 3Minor course3 3 3 4General elective3 3 3Minor course3 3 3 4General elective3 3 4Minor course3 3 4 4General elective3 3 4Minor course3 3 4General elective3 3Minor course or General elective3 3 3General elective3 3Minor course or General elective3 3 3General elective3 3Minor course or General elective3 3 3General elective3 3Minor course or General elective3 3General elective3 3		•	-		
1516Fall SemesterJUNIOR YEARMinor course3MATH 3263 (WI)3Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3SENIOR YEARFall SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective3					
Fall SemesterSpring SemesterMinor course3MATH 3263 (WI)3Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3Minor course3General elective3Math 3256**3General elective3Math 33073MATH 33313Minor course3General elective3Minor course3General elective3Math 41013Minor course or General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3					
Fall SemesterSpring SemesterMinor course3MATH 3263 (WI)3Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3Minor course3General elective3SENIOR YEAR1515Fall SemesterSpring SemesterGeneral elective3General electiveMATH 41013Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective3	IUNIOR YEAR				
Minor course3MATH 3263 (WI)3Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3Minor course3General elective3Minor course3General elective3SENIOR YEAR1515Fall SemesterSpring SemesterGeneral elective3General electiveMATH 41013Minor course or General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3General elective3	Fall Semester	<b>CONN</b>			
Humanity or Fine Art3Minor course3MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3151515SENIOR YEARFall SemesterSpring SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course3Minor course or General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3		3		3	
MATH 3256**3Minor course3MATH 33073MATH 33313Minor course3General elective3151515SENIOR YEARFall SemesterGeneral elective3General elective3MATH 41013Minor course3Minor course3Minor course3Minor course3Minor course3Minor course3Minor course or General elective3Minor course or General elective3					
MATH 33073MATH 33313Minor course3General elective3151515SENIOR YEARFall SemesterSpring SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3General elective3					
Minor course3 15General elective3 15SENIOR YEARFall SemesterSpring SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3					
1515Fall SemesterSENIOR YEARGeneral elective3General elective3MATH 41013Minor course3Minor course3Minor course3General elective3Minor course3General elective3Minor course3General elective3Minor course or General elective3Minor course or General elective3General elective3General elective3Minor course or General elective3Minor course or General elective3Minor course or General elective3					
Fall SemesterSpring SemesterGeneral elective3General elective3MATH 41013Minor course or General elective3Minor course3Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3					
General elective3General elective3MATH 41013Minor course or General elective3Minor course3Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3Minor course or General elective3General elective3	SENIOR YEAR				
MATH 41013Minor course or General elective3Minor course3Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective2	Fall Semester		Spring Semester		
Minor course3Minor course or General elective3Minor course3General elective3Minor course or General elective3General elective2	General elective	3	General elective	3	
Minor course3General elective3Minor course or General elective3General elective2	MATH 4101	3	Minor course or General elective	3	
Minor course or General elective 3 General elective 2	Minor course	3	Minor course or General elective		
	Minor course	3	General elective	3	
	Minor course or General elective		General elective		
15 14		15		14	
TOTAL HOURS 12			TOTAL HOURS	120	
Confirmed by: Fucci Update: 4/16/2024	Confirmed by: Fucci		Update: 4/16/2024	Update: 4/16/2024	
NOTES:	NOTES:				

NOTES.		
All MATH courses must be completed with a grade of C- or better		
*MATH 1083 not required, may start with 2171 if you meet appropriate placement criteria		
** CSCI 3584 or MATH 3584 can be taken in place of MATH 3256		
A 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are also required (these can		
coincide with other general education courses)		
Double majors don't need to do a Minor.		
Double majors only need to satisfy the Foreign Language requirement if it is required by their primary		
major.		
Instead of a minor, students may take 18 s.h. of Statistics courses as specified in the Undergraduate		