

GENERAL EDUCATION REQUIREMENTS/OHIO TRANSFER 36		Course Number	Credit Hours
ENGLISH COMPOSITION AND ORAL COMMUNICATION:			3
Course 1:	Any Ohio Transfer 36 approved First Writing (TME001) course	ENG124	3
MATHEMATICS, STATISTICS, AND LOGIC:			4
Course 1:	Calculus I (TMM005) ¹	MTH223	4
ARTS AND HUMANITIES:			6
+ Course 1:	Any Ohio Transfer 36 approved Arts and Humanities course	AH Elective (see last page for list)	3
+ Course 2:	Any Ohio Transfer 36 approved Arts and Humanities course	AH Elective (see last page for list)	3
SOCIAL AND BEHAVIORAL SCIENCES:			6
+ Course 1:	Any Ohio Transfer 36 approved Social and Behavioral Sciences course	SOC225	3
+ Course 2:	Any Ohio Transfer 36 approved Social and Behavioral Sciences course	SBS Elective (see last page for list)	3
NATURAL SCIENCES:			10
Course 1:	General Chemistry I with lab (OSC008)	CHM141	5
Course 2:	General Chemistry II with lab (OSC009)	CHM142	5
ADDITIONAL CREDITS:²			11
Course 1:	Any Ohio Transfer 36 approved Second Writing (TME002) course	ENG221	3
Course 2:	Calculus II (TMM006)	MTH224	4
Course 3:	Up to 3-4 additional hours of Ohio Transfer 36 approved courses	MTH225	4
GENERAL EDUCATION/OHIO TRANSFER 36 TOTAL:			40

Advising Notes:

Where it indicates "Any Ohio Transfer 36 approved," students should work closely with their advisors.

(+) indicates that the courses chosen should be from two different areas within that category.

¹ A prerequisite, such as College Algebra (TMM001), may be needed for a student to reach Calculus I (TMM005).

² Due to the variability across institutions, students should work with their academic advisor to determine an appropriate program of study and appropriate amount of additional credits to satisfy the Ohio Transfer 36.

PRE-MAJOR/BEGINNING MAJOR		Course Number	Credit Hours
Course 1:	Calculus-based Physics I with lab (OSC016) ¹	PHY221	5
Course 2:	Calculus-based Physics II with lab (OSC017) ¹	PHY222	5
Course 3:	Full-Year Sequence of Organic Chemistry with lab (OSC010) ²	CHM241 and CHM242	10
PRE-MAJOR/BEGINNING MAJOR TOTAL:			20
Advising Notes:			
¹ Algebra-based Physics I and II (OSC014 and OSC015) may be accepted. Please check with your receiving institution.			
² The statewide transfer guarantee applies to the full-year sequence. All non-sequence coursework will be reviewed on a course-by-course basis by the receiving institution for transfer and application to the major.			

OTHER REQUIREMENTS		Course Number	Credit Hours
Electives:	General Electives as needed (May include FYE or Orientation course) ¹	SSC 101	1
		Elective	0-4
OTHER REQUIREMENTS TOTAL:			1-5
Advising Notes:			
¹ Certain institutions may require two semesters or more of foreign language for Bachelor of Arts and Bachelor of Science degrees. If so, foreign language should be taken. Additional recommended coursework includes Calculus III (OMT018) or Elementary Differential Equations (OMT020). For students interested in biochemistry or pre-medicine, biology courses are recommended. Please work with your academic advisor and your receiving institution to determine an appropriate course of study.			

ASSOCIATE DEGREE	Total Credit Hours
ASSOCIATE DEGREE TOTAL:	61-65

SPECIAL NOTES
<p>Students with plans of pursuing a pre-professional or graduate studies track in the future should work closely with their academic advisor and receiving institution starting in the first year of their program in order to adequately prepare themselves for those types of tracks. Some pre-professional degrees include pre-medicine, pre-veterinary, pre-law, and pre-dentistry.</p> <p>Some bachelor-degree granting programs may be competitive and admission into the program is not guaranteed. Students should check with individual institutions for their program admission requirements.</p> <p>Some bachelor-degree granting institutions require additional general education courses outside of the Ohio Transfer 36 and students may be required to take these courses in their junior or senior year. Students will still be able to follow this pathway and complete their bachelor's degree in approximately 60 additional credit hours.</p> <p>For more information, please contact: Claudia Barr cbarr@starkstate.edu (330) 494-6170 ext. 4638 www.starkstate.edu</p>

SAMPLE DEGREE MAP

FIRST YEAR

SEMESTER 1		SEMESTER 2	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
CHM141 General Chemistry I	5	CHM142 General Chemistry II	5
SSC101 Student Success Seminar	1	MTH223 Analytic Geometry & Calculus I	4
Ohio Transfer 36 Social and Behavioral Sciences	3	SOC225 Cultural Diversity	3
ENG124 College Composition	3	ENG221 Technical Report Writing	3
Ohio Transfer 36 Arts and Humanities Elective	3		
Total Semester 1 Credit Hours	15	Total Semester 2 Credit Hours	15

SECOND YEAR

SEMESTER 3		SEMESTER 4	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
CHM241 Organic Chemistry I	5	CHM242 Organic Chemistry II	5
MTH224 Analytic Geometry and Calculus II	4	MTH225 Analytic Geometry & Calculus III	4
PHY221 College Physics I with Calculus	5	PHY222 College Physics II with Calculus	5
Ohio Transfer 36 Arts and Humanities Elective	3	Elective	0-4
Total Semester 3 Credit Hours	17	Total Semester 4 Credit Hours	14-18

OHIO TRANSFER 36 ELECTIVES

Please work closely with your advisor when selecting courses.

ARTS AND HUMANITIES	Course Number	Credit Hours
British Literature: Medieval to 1785	ENG233	3
British Literature: 1785 to Present	ENG234	3
American Literature: Colonial to 1865	ENG236	3
American Literature: 1865 to Present	ENG237	3
U.S. History I to 1877	HIS121	3
U.S. History II from 1877	HIS122	3
World Civilization to 17th Century	HIS221	3
World Civilization from 17th Century	HIS222	3
Ethics	PHL122	3

SOCIAL AND BEHAVIORAL SCIENCES	Course Number	Credit Hours
Basic Economics	BUS122	3
Microeconomics	BUS221	3
Macroeconomics	BUS222	3
Political Science	PSC121	3
General Psychology	PSY121	3
Human Growth and Development	PSY123	3
Industrial/Organizational Psychology	PSY124	3