

## ASSOCIATE IN SCIENCE (AS)

## MSU Middle School Education (Science) &amp; LBD Dual Cert Transfer Plan

Student Name:

Student ID #:

		Course	Hours	Grade	Recommended
<b>General Education Core Requirements</b> <sup>1, 2</sup>		<b>33</b>			
Written Communications	Students who complete ENG 105 must take an additional 3 hours of General Education from any of the General Education categories.	ENG 101	3		B or better in one of these classes
		ENG 102	3		
Oral Communications		COM 181	3		B or better
Arts and Humanities	One course must be selected from Humanities and one course from Heritage.	HIS (US)	3		HIS 108 or 109
			3		ENG 161
Quantitative Reasoning	The course used to meet this requirement must be MAT 150 or a better level selected from the approved General Education list.	MAT 150	3		B or better
		MAT 206	3		
Natural Sciences	One science course must include a laboratory experience.	BIO 112	4		+ BIO 113 (required)
		AST 191	4		+ AST 195 (required)
Social and Behavioral Science	Two disciplines must be represented and different from those in the Arts and Humanities category.	PSY 110	3		
			3		GEO 152 (C.S.)

<b>Associate in Science Requirements</b> <sup>3</sup>		<b>12</b>			
Quantitative Reasoning OR Natural Sciences		CHE 140	4		+ CHE 145 (required)
Quantitative Reasoning OR Natural Sciences		PHY 171	4		
One course from headings in the Core Requirements section OR Foreign Language		GLY 220	4		
One course from headings in the Core Requirements section OR Foreign Language		- labs -	-		

<b>Electives</b>		<b>15</b>			
Students are advised to choose hours to satisfy pre-major requirements at the institution to which they are transferring.		EDU 204	3		C or better
		EDU 201	3		B or better
*It is recommended that students take SED 300, SED 350 & EDU 303 with MSU (Fall/3rd semester) prior to completing an AS in order to stay on track for a 2+2 plan to be completed in 4 years.		EDP 202	3		
		MAT 205	3		
			3		

<b>Total Credit Hours</b>		<b>60</b>			
Degree requirements: 1) Completion of minimum 60 credit hours. 2) Minimum cumulative 2.0 GPA. 3) Minimum of 15 credit hours earned at the institution awarding the degree. 4) Cultural studies course. 5) Demonstration of digital literacy.					

<sup>1</sup> Courses shown to satisfy General Education requirements must be selected from an approved list which may be found in the KCTCS catalog at <http://legacy.kctcs.edu/catalog/>.

<sup>2</sup> A course used to fulfill one category cannot be used to fulfill another category.

<sup>3</sup> Students are advised to choose hours to satisfy pre-major requirements at the institution to which they are transferring.

**PLEASE CHECK:**  Cultural studies requirement has been satisfied.  
 Digital literacy requirement has been satisfied.

	3		GEO 152
EDU 204			