

EXHIBIT C – Coursework Requirements

KCU Rural Health Scholars

Year One Plan of Study Articulation

Allen Community College – Missouri Southern State University

<u>ACC</u>		<u>MSSU</u>	
Course	Credit Hours	Course	Credit Hours
		UE 100 / University Experience	1
		KIN 101 / Lifetime Wellness	2
MAT 105 / College Algebra	3	MAT 130 / College Algebra	3
BIO 150 / Biology I (Cellular)	5	BIO 0110 / Principles of Biology I	4
COL 101 / English Comp I	3	ENG 101 / College Comp I	3
PSY 101 / Intro to Psychology	3	PSY 0100 / General Psychology	3
1st Semester Credit Hours	14		
CHE 125 / College Chemistry	5	CHEM 151 / General Chemistry I	5
MAT 106 / Plane Trigonometry	3	MATH 0135 / Trigonometry	3
BIO 210 / Biology II (Organismal)	5	BIO 0111 / Principles of Biology II	4
COL 102 / English Comp II	3	ENG 0102 / College Comp II	3
2nd Semester Credit Hours	16		

The Year 1 Plan of Study Articulation is intended to serve as a guideline.

It is understood that students may have previously completed certain courses listed in the Year 1 Plan of Study as “dual credit” courses prior to high school graduation and,

It is understood that ACC could be limited in their ability to offer certain courses listed in the Year 1 Plan of Study in one or the other semester of the first year.

When either of these situations occur ACC may identify a lower-division Gen-Ed course listed in Year 2 or Year 3 of the Plan of Study and include that course(s) in the Year 1 Plan of Study in order to fill the Year 1 curriculum.

In cases where students have previously completed enough lower-division Gen-Ed courses listed in the Year 2 and Year 3 Plan of Study so that there are not enough of these courses available to fill the Year 1 Plan of Study, ACC may consider including a Math or Science course listed in the Year 2 or Year 3 Plan of Study, in the Year 1 curriculum. It is recommended that prior to making this change the ACC Program Director should discuss the change with the MSSU Program Director in an effort to determine the best solution for the student and the program.

It is also understood that courses offered and courses recommended at ACC and/or MSSU may change from year to year. When this occurs, it will be the responsibility of the Program Directors at ACC, MSSU, and KCU to work together to determine what changes should be made in the Year 1 Plan of Study.

After successful completion of Year 1 at ACC earning an overall 3.5 GPA and a Math and Sciences GPA of 3.5 in the courses included in the program plan of study and, earning a grade of “C” or higher in all courses included in the program plan of study, students are eligible to transfer to MSSU for their 3rd semester in the Program.

KCU Rural Health Scholars

Year 2 and Year 3 Plan of Study — Missouri Southern State University

<u>MSSU 3RD Semester</u>		<u>MSSU 4TH Semester</u>	
BIO 231 / Gen & Medical Microbiology	5	BIO 210 / Molecular & Cell Biology	4
CHEM 152 / General Chemistry II	5	CHEM 301 / Organic Chemistry I	5
Gen Ed/ Social Sciences (1A)	3	BIO 389 Fund of Exp Design & Stats	3
Gen Ed/ Humanities – Fine Arts (5B)	3	Gen Ed / Humanities (5A)	3
		Gen Ed/ Civics (1B)	3
3rd Semester Credit Hours	16	4th Semester Credit Hours	18
 <u>MSSU 5th Semester</u>		 <u>MSSU 6TH Semester</u>	
BIO 305 / Genetics	4	PHYS 162 / Elem College Physics 11	4
CHEM 302 / Organic Chemistry II	5	CHEM 350 / Biochemistry I	3
PHYS 160 / Elementary College Physics I	4	Gen Ed/ Humanities (5A)	3
BIO 400 Biology Capstone	1	Gen Ed/ Global Competencies (5C)	3
Gen Ed/ Health & Wellness	2	Gen Ed / Communication (2B)	3
5th Semester Credit Hours	16	6th Semester Credit Hours	16
 <u>7th Semester</u>		 <u>8th Semester</u>	
TR Credit / KCU Upper Division Electives	14	TR Credit / KCU Upper Div Electives	14
7 th Semester Credit Hours	12	8 th Semester Credit Hours	12
Total Credit Hours: 120			

It is understood the Year 2 and 3 Plan of Study at MSSU will serve as a guideline. Specific courses and timelines may vary depending on individual students and course offerings. It is possible for students to take additional courses if desired and/or within the summer semester between Year 2 and 3 or within off-schedule terms.

A total of 120 approved credit hours is required for the B.S. in Biomedical Sciences degree. Upon completion of the first year of curriculum at KCU (either DO or DMD program), a minimum of 25 approved credits will be reverse transferred to MSSU towards that completion. It may be possible to reverse transfer additional credits at the request of the student. Program Directors from MSSU and KCU will work together to ensure that all requirements are met for the B.S. in Biomedical Sciences degree.