

## EXHIBIT D

Course Articulation between  
Baton Rouge Community College: Associate of Science in General Science with a  
Biomedical Science Concentration  
and  
Our Lady of the Lake College: Bachelor of Science in Biology with a Pre-Professional  
Human Medicine Concentration

### REQUIRED GENERAL EDUCATION COURSES (39 CREDIT HOURS)

#### GENERAL EDUCATION ENGLISH (6 CREDIT HOURS)

BRCC COURSE	OLOL College Course Equivalent
ENGL 1013 (101) (3)	WRIT 1310 (3)
ENGL 1023 (102) (3)	WRIT 1311 (3)

#### GENERAL EDUCATION MATHEMATICS (6 CREDIT HOURS)

BRCC COURSES	OLOL College Course Equivalent
MATH 1113/1213 (101/110) (3)	MATH 1315 (3)
MATH 2303 (202)	MATH 2315 (3)

#### GENERAL EDUCATION APPROVED NATURAL SCIENCE (9 CREDIT HOURS)

BRCC COURSES	OLOL College Course Equivalent
BIOL 1033 (120) (3)	BIOL 1315 (3)
BIOL 1043 (121) (3)	BIOL 1316 (3)
CHEM 1123 (101) (3)	CHEM 1315 (3)

#### GENERAL EDUCATION SOCIAL SCIENCE (6 CREDIT HOURS)

BRCC COURSE	OLOL College Course Equivalent
Choose PSYC 2013 (201) (3) or SOCL 2013 (200) (3)	PSYC 1310 (3) or SOCL 1310 (3)
Choose PSYC 2013 (201) (3), or SOCL 2013 (200) (3)	PSYC 1310 (3), or SOCL 1310 (3)

#### GENERAL EDUCATION ARTS (3CREDIT HOURS)

BRCC COURSES	OLOL College Course Equivalent
Choose Gen Ed Arts (3)	Humanities elective (3)

#### GENERAL EDUCATION HUMANITIES (9 CREDIT HOURS)

BRCC COURSES	OLOL College Course Equivalent
PHIL 2283 (228) (3)	RELS 1310 or RELS 2310 (3)
SPCH 2013 (120)(3)	COMM 1310 (3)
Choose Any (3)	Humanities elective (3)

**REQUIRED MATH/NATURAL SCIENCE COURSES (28 credit hours):**

<b>BRCC COURSES</b>	<b>OLOL College Course Equivalent</b>
None**	ACSM 1110 (1)
BIOL 2001 (200) (1)	BIOL 1910 (1)
BIOL 1031 (120L) (1)	BIOL 1315L (1)
BIOL 1041 (121L) (1)	BIOL 1316L (1)
BIOL 2124 (250) (4)	BIOL 2325 (3) and BIOL 2325L (1)
BIOL 2224 (230) (4)	BIOL 2310 (3) and BIOL 2310L (1)
BIOL 2214 (231) (4)	BIOL 2311 (3) and BIOL 2311L (1)
CHEM 1121 (101L) (1)	CHEM 1315L (1)
CHEM 1133 (102) (3)	CHEM 1316 (3)
CHEM 1131 (102L) (1)	CHEM 1316L (1)
CHEM 2213 (220) (3)	CHEM 2310 (3)
CHEM 2211 (220L) (1)	CHEM 2310L (1)
CHEM 2223 (221) (3)	CHEM 2311 (3)
CHEM 2221 (221L) (1)	CHEM 2311L (1)

**TOTAL BRCC CREDIT HOURS = 60****\*\*TOTAL OLOL CREDIT HOURS = 56**

\* MATH 1123 (111) is transferable, but in the OLOL College biology curriculum.

\*\* Differences in total credit hours are due to (a) credit hour differences between BRCC MATH 2215 (210) (5 credit hours) and OLOL MATH 2310 (3 credit hours) and (b) transfer students with a 2.0 GPA with 45 credit hours, are exempt from ASCM 1110.

## EXHIBIT E

### Curriculum Plan for

Baton Rouge Community College: Associate of Science in General Science with a  
Biomedical Science Concentration

Our Lady of the Lake College: Bachelor of Science in Biology with a Pre-Professional  
Human Medicine Concentration

This version of the Biomedical Science Concentration is designed as a *bridge to the baccalaureate* for students who plan to transfer from BRCC to Our Lady of the Lake (LOL) College to complete the LOL Bachelor of Science in Biology with a Pre-Professional Human Medicine concentration.

It is vital that students follow the curriculum specifically agreed upon by BRCC and LOL College in order to maximize course transferability. BRCC students who have successfully completed the Associate of Science in General Science in Biomedical Sciences Concentration degree program (as outline below) with an overall GPA of 2.5 and who have subsequently met all LOL College transfer requirements may apply for admission to the program.

To receive the BRCC degree, the student must:

- Have a cumulative GPA of 2.00 or better in all credit hours that are to be used towards the degree (LOL College requires an overall GPA of 2.5 for transfer)
- Earn a “C” or better in all Natural Science and Mathematics courses.
- Take at least 12 hours at the 2000 level.

#### FIRST SEMESTER

COURSE	DESCRIPTION	HOURS	GRADE EARNED
ENGL 1013 (101)	English Composition I	3	
MATH 2115 (210)	Calculus I	5	
BIOL 2001 (200)*	Careers in Life Sciences	1	
BIOL 1033 (120)	Biology I for Science Majors	3	
BIOL 1031 (120L)	Biology I Lab for Science Majors	1	
CHEM 1123 (101)	Chemistry I for Science Majors	3	
CHEM 1121 (101L)	Chemistry I Lab for Science Majors	1	

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#### SECOND SEMESTER

COURSE	DESCRIPTION	HOURS	GRADE EARNED
ENGL 1023 (102)	English Composition II	3	
MATH 2303 (202)	Basic Statistics I	3	
BIOL 1043 (120)	Biology II for Science Majors	3	
BIOL 1041 (121L)	Biology II Lab for Science Majors	1	
CHEM 1133 (102)	Chemistry II for Science Majors	3	
CHEM 1131 (102L)	Chemistry II Lab for Science Majors	1	
PHIL 2283 (228)	Philosophy of Religion	3	

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**THIRD SEMESTER**

<b>COURSE</b>	<b>DESCRIPTION</b>	<b>HOURS</b>	<b>GRADE EARNED</b>
BIOL 2214 (230)	Anatomy and Physiology I	4	
CHEM 2213 (220)	Organic Chemistry I	3	
CHEM 2211 (220L)	Organic Chemistry I Lab	1	
Gen Ed Social Science	<i>Choose PSYC 2013 (201) or SOCL 2013 (200)</i>	3	
Gen Ed Humanities	<i>Choose Any</i>	3	
SPCH 2013 (120)	Techniques of Speech	3	

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**FOURTH SEMESTER**

<b>COURSE</b>	<b>DESCRIPTION</b>	<b>HOURS</b>	<b>GRADE EARNED</b>
BIOL 2224 (231)	Anatomy and Physiology II	4	
BIOL 2124 (250)	Introductory Microbiology	4	
CHEM 2223 (221)	Organic Chemistry II	3	
CHEM 2221 (221L)	Organic Chemistry II Lab	1	
Gen Ed Arts	<i>Choose Any</i>	3	
Gen Ed Social Science	<i>Choose PSYC 2013 or SOCL 2013 (200)</i>	3	

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<b>TOTAL PROGRAM HOURS</b>	<b>69</b>
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\*Students are encouraged to dual enroll in BIOL 2001 (200) while in high school or enroll in the summer prior to the start of the fall semester.