

A 4-YEAR CURRICULAR MAP

BACHELOR of SCIENCE in BIOLOGY

- for students who entered prior to 2011

Year 1			
<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
ENG 104	4	USP SS	3
MA 123 or MA 113/193	3-5	CHE 107	3
USP HU	3	CHE 113	2
CHE 105	3	(BIO 101)	1
CHE 111	1	BIO 150	3
	<u>14-16</u>	BIO 151	<u>2</u>
			<u>14</u>
Year 2			
<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
Foreign Language 101	4	Foreign Language 102	4
BIO 152	3	2nd Tier Writing/USP HU	3
BIO 153	2	BIO 315	3
CHE 230 or CHE 236	3	BIO 325	4
CHE 231	2	CHE 232 or BCH 401G	3
	<u>14</u>		<u>17</u>
Year 3			
<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
Foreign Language 201	3	Foreign Language 202	3
BIO 304	4	PHY 213 or 232/242	5
BIO 350	4	*Upper level BIO Course(s)	4
PHY 211 or 231/241	5	+Elective(s)	4
	<u>16</u>		<u>16</u>
Year 4			
<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
USP SS	3	USP Cross Cultural/A&S HU	3
BIO 425 or 499	1	A&S SS	3
*Upper level BIO Course(s)	6	*Upper level BIO Course(s)	6
+Elective	3	+Elective(s)	<u>2-4</u>
	<u>13</u>		<u>14-16</u>

TOTAL CREDITS: 120

»Incoming students do not have to enroll in ENG 104 if they have any of the following: 1) An ACT English score of 32 or higher; 2) an SAT Verbal score of 700 or higher; 3) or a score of 4 or 5 on the English Language AP exam. In these situations, the student should replace ENG 104 with electives. If ENG 104 must be taken, it can be taken any time in the 1st year of study at UK.

»Students who have taken at least 2 **years** of a language in high school can complete the A&S Foreign Language Requirement with 3 college semesters of a *different* language. Students choosing this option should replace the 4th semester of language with electives. Also note that if you take a foreign language placement exam, you may be exempt from 1 or more of the beginning semesters of that language. In this case, replace the by-passed language courses with electives.

*To be discussed with your academic advisor. Please note: at least 2 upper-level BIO courses must include a laboratory component; Pre-Med students must take CHE 233; BIO 499 has a pre-requisite of BIO 395.

+ 6 hours of 'free' electives - that do not count toward any other requirement - must be taken. Additional electives may be required to reach the required minimum of 120 hours. Consider pursuing a 2nd major or minor with these elective hours.