

RED CORE COURSES, BLUE Interdisciplinary Courses, Purple Divisional Courses, Brown Electives

Molecular Biosciences /Cell and Molecular Track

YEAR ONE							
FALL SEMESTER				SPRING SEMESTER			
SESSION 1		SESSION 2		SESSION 1		SESSION 2	
Course		Course		Course		Course	
BIOL 110	DF	BIOL 110	DF	BIOL 110	DF	BIOL 110	DF
CHEM 110	DF	CHEM 110	DF	CHEM 110	DF	CHEM 110	DF
MATH 101/105	DF	MATH 101/105	DF	MATH 101/105	DF	MATH 101/105	DF
PHYS 121	ID	CHEM 110	ID	CHEM 201	ID	PHYS 121	ID
	D		D		D		D
<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>	

YEAR TWO							
FALL SEMESTER				SPRING SEMESTER			
SESSION 1		SESSION 2		SESSION 1		SESSION 2	
Course		Course		Course	credits	Course	
STAT101/MATH 205	DF	STAT101/MATH 205	DF	STAT101/MATH 205	DF	STAT101/MATH 205	DF
PHYS 121	ID	BIOL 212	ID	BIOL 307	ID	BIO320	ID
BIOL 201	ID	BIO 305	ID	BIOL 201	ID	BIOL 212	ID
CHEM 201	D	BIOL 202	D	CHEM 201	D	BIO 202	D
PHYS 303	D	BIO 314	E	PHYS 303	D	BIO 305	D
<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>	

YEAR THREE							
FALL SEMESTER				SPRING SEMESTER			
SESSION 1		SESSION 2		SESSION 1		SESSION 2	
Course		Course		Course		Course	
BIOL 304	ID	BIOL 203	ID	BIOL 304	ID	BIO 321	ID
BIOL 315	E	BIO 320	E	BIOL 310	E	BIOL 315	E
BIOL 306	E	BIOL 212	E	BIO 305	E	BIOL 320	E
BIOL 201	D	BIOL 310	D	BIOL 201	D	BIOL 307	D
	D		D		D		D
<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>	

YEAR FOUR							
FALL SEMESTER				SPRING SEMESTER			
SESSION 1		SESSION 2		SESSION 1		SESSION 2	
Course		Course		Course	credits	Course	
BIOL 315	ID	BIOL 306	ID	BIOL 307	ID	CHEM 404	ID
BIOL 304	E	BIOL 404	E	BIOL 304	E	BIOL 310	E
BIO 320		BIOL 401	E	BIOL 315		BIOL 306	
BIOL 409/GLHLTH	E	BIOL 411	E	BIOL 410	E	BIOL 314	

409							
<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>		<i>Total credits</i>	

Please read suggestions in next page:

1. We need to make sure that all students complete the interdisciplinary courses in the first year, so we don't have sophomores enrolling in BIOL110.
2. Some electives need to be revisited and determine the % of students enrolled each year
3. Students that are interested in Neuroscience can take electives such as NEUROSCI 102 Biological Basis of Behavior, Medical Neurosci NEUROSCI 212 Cognitive Neuroscience, PSYCH 304
4. The Cellular track needs to add the Advanced topics in cell and molecular biology at a 400 level as disciplinary.
5. DKU BIO 304 equivalent with Duke 325