

BLSC, Biology Track

Catalog year 2013-2014

Name:

SID:

Notes:

Last updated by/on:

1. Upper-division requirements [at least 36 units from the following, including two courses with laboratory or field component (indicated by *)] **Note:** Courses listed in more than one category may be used to satisfy only one requirement.

a) Molecular/Cellular (minimum of 1 course from each category)

- | | | | | | | | |
|-----|----------------------|-------------------|----|----------------------|-----------------|----------------------|----------------------|
| (1) | <input type="text"/> | BCH 100(4), | or | <input type="text"/> | BCH 110A(4) and | <input type="text"/> | BCH 110B(4) |
| (2) | <input type="text"/> | BIOL 102(4) | | | | | |
| (3) | <input type="text"/> | BIOL 107A(4) | or | <input type="text"/> | BCH 110C(4) | | |
| | <input type="text"/> | BIOL 119(4) | | | | | |
| | <input type="text"/> | BIOL/ CBNS 128(3) | | | | | |
| | <input type="text"/> | BPSC/ BIOL 155(4) | | | | | |
| | <input type="text"/> | CBNS 101(4) | or | <input type="text"/> | BIOL 113(4) | or | <input type="text"/> |
| | | | | | | | BIOL 114(4) |

b) Functional Biology of Organisms (minimum of 2 courses with lecture component)

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|----------------------|---------------|----------------------|--------------------|----------------------|---------------------|
| <input type="text"/> | BIOL 151*(5) | <input type="text"/> | BPSC/ BIOL 104*(4) | <input type="text"/> | ENTM/ BIOL 173*(4) |
| <input type="text"/> | BIOL 157(4) | <input type="text"/> | BPSC/ BIOL 132*(4) | <input type="text"/> | MCBL/ BIOL 121(4) |
| <input type="text"/> | BIOL 161A*(5) | <input type="text"/> | BPSC/ BIOL 138*(4) | <input type="text"/> | MCBL/ BIOL 121L*(3) |
| <input type="text"/> | BIOL 161B*(5) | <input type="text"/> | BPSC/ BIOL 143*(4) | <input type="text"/> | MCBL/ BIOL 124(4) |
| <input type="text"/> | BIOL 174(4) | <input type="text"/> | CBNS 106(4) | <input type="text"/> | NEM/ BIOL 159(3) |
| <input type="text"/> | BIOL 175(4) | <input type="text"/> | CBNS 169(4) | <input type="text"/> | PLPA/ BIOL 134(3) |
| <input type="text"/> | BIOL 178(4) | <input type="text"/> | ENTM/ BIOL 100*(4) | <input type="text"/> | PLPA/ BIOL 134L*(1) |

c) Ecology/Evolution/Systematics/Behavior (minimum of 2 courses with lecture component)

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|----------------------|---------------|----------------------|-------------------------|
| <input type="text"/> | BIOL 105(4) | <input type="text"/> | BIOL 163*(5) |
| <input type="text"/> | BIOL 108(4) | <input type="text"/> | ENTM/ BIOL 127(4) |
| <input type="text"/> | BIOL 116(4) | <input type="text"/> | BIOL 174(4) |
| <input type="text"/> | BIOL 116L*(2) | <input type="text"/> | ENTM/ BIOL/ BPSC 112(4) |
| | | <input type="text"/> | ENTM/ BIOL 162(4) |
| | | <input type="text"/> | GEO/ BIOL 152*(4) |
| | | <input type="text"/> | BIOL 160(4) |
| | | <input type="text"/> | BIOL 160L*(1) |

d) Additional Elective Courses

- | | | | | | |
|----------------------|------------------------|----------------------|-------------------------|----------------------|-------------------|
| <input type="text"/> | BIOL 107B(3) | <input type="text"/> | BIOL/ MCBL/ PLPA 123(4) | <input type="text"/> | BIOL 171(4) |
| <input type="text"/> | BCH/BIOL/BPSC 153*(4) | <input type="text"/> | BIOL/ BPSC 148(4) | <input type="text"/> | BIOL 171L*(1) |
| <input type="text"/> | BIOL 110(4) | <input type="text"/> | BIOL 158(4) | <input type="text"/> | BIOL 191(2-4) |
| <input type="text"/> | BIOL/MCBL/PLPA 120(3) | <input type="text"/> | BIOL/ BPSC 165*(4) | <input type="text"/> | CBNS/ ENTX 150(4) |
| <input type="text"/> | BIOL/MCBL/PLPA120L*(1) | <input type="text"/> | BIOL 166*(3) | | |
| <input type="text"/> | BIOL/ MCBL 122(4) | <input type="text"/> | BIOL 168(4) | | |

2. Statistics/Computer Science requirement (2 courses)

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|----------------------|----------------|----------------------|---------------|----------------------|--------------|
| <input type="text"/> | CS 10(4) | <input type="text"/> | CS 21(4) | <input type="text"/> | STAT 100A(5) |
| <input type="text"/> | CS/ MATH 11(4) | <input type="text"/> | CS 61(4) | <input type="text"/> | STAT 100B(5) |
| <input type="text"/> | CS 12(4) | <input type="text"/> | CS/EE 120A(5) | | |
| <input type="text"/> | CS 14(4) | <input type="text"/> | CS/EE 143(4) | | |

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3. Additional courses in biological sciences (upper division) and related areas from the approved list to bring total units to 52. Eight of these units may be from a declared minor in one of the science colleges, or additional lower-division science requirements for the teaching credential (advisor's approval required).

Grade:	Course and Units:

Summary of units:

1. a)	
b)	
c)	
d)	(optional)
2.	
3.	
Total	

Two lab or field courses:
