

*Updated October 2019*

The **major in Biology for Secondary teachers** (State code: DA) consists of a minimum of 30 credits.

t Teacher candidates for cert

(22 additional credits selected from the following advanced courses in Biology. **One of these courses MUST be from the list of flagged \*Biodiversity courses.**)

SUBJECT/ COURSE	TITLE	CR. HRS.	SEMESTER TAKEN	SUBSTITUTION
BIO 221	Human Physiology <b>Strongly Recommended</b>	4		
<b>BIO 301</b>	<b>General Microbiology*</b>	<b>4</b>		
BIO 315	Topics in Ecology	4		
BIO 320	Plant Physiology	4		
<b>BIO 330</b>	<b>Marine Biology and Biophysics</b>	<b>4</b>		
<b>BIO 332</b>	<b>Comparative Anatomy of Vertebrates*</b>	<b>4</b>		
<b>BIO 340</b>	<b>Topics in Plant B</b>			