

Revision for BIOL 352

Proposal Reference Number : 12975
PRN Alias : 17-18#454
Version No : 1
Submitted By : Ms Nancy Nelson

[Display Printable PDF](#)

Summary of Changes **Course Title, Course Description, Prerequisites**

	Current Data	New Data								
Program Affected?		N								
Program Change Form Submitted?										
Subject/Course/Term	BIOL 352 <ul style="list-style-type: none"> • one term 									
Credit Weight or CEU's	3 credits.									
Course Activities	<ul style="list-style-type: none"> • A - Lecture • L - Laboratory 									
Course Title	<table border="1"> <tr> <td>Course Title on Transcript</td> <td>Vert Evol: Dinosaurs & Mammals</td> </tr> <tr> <td>Course Title on Calendar</td> <td>Vertebrate Evolution: Dinosaurs and Mammals.</td> </tr> </table>	Course Title on Transcript	Vert Evol: Dinosaurs & Mammals	Course Title on Calendar	Vertebrate Evolution: Dinosaurs and Mammals.	<table border="1"> <tr> <td>Course Title on Transcript</td> <td>Dinosaur Biology</td> </tr> <tr> <td>Course Title on Calendar</td> <td>Dinosaur Biology</td> </tr> </table>	Course Title on Transcript	Dinosaur Biology	Course Title on Calendar	Dinosaur Biology
	Course Title on Transcript	Vert Evol: Dinosaurs & Mammals								
Course Title on Calendar	Vertebrate Evolution: Dinosaurs and Mammals.									
Course Title on Transcript	Dinosaur Biology									
Course Title on Calendar	Dinosaur Biology									
Rationale		The new title and description provide a more accurate summary of the goals and content of this course. It specifically focuses on aspects of comparative biology not covered in the current Biology curriculum, including comparative morphology, functional morphology, and phylogenetic systematics. Emphasis on dinosaurs provides a well-known taxonomic radiation to introduce these topics. The revised prerequisites are meant to make the course more broadly available.								
Responsible Instructor		Hans Larsson								
Course Description	Detailed description of the origin, evolutionary history, diversity and adaptations of archosaurian and mammalian radiations. Aspects of their anatomy will be emphasized with lab dissections and demonstrations. Extensive collections and exhibits of the Redpath Museum will be used.	Using dinosaurs as exemplars, this course teaches aspects of comparative, functional, and developmental morphology, macroevolution, macroecology, and phylogenetic systematics. Lab dissections will explore vertebrate anatomy.								
Teaching Dept.	0286 : Biology									
Administering Faculty/Unit	SC : Faculty of Science									

Prerequisites	Prerequisites: BIOL 304 or BIOL 305	Prerequisites: BIOL 215 or ENVR 202 or EPSC 233 or permission of instructor. Web Registration Blocked? : N
Corequisites		
Restrictions		
Supplementary Calendar Info	1. Winter 2. 2 hours lecture, 3 hours laboratory	
Additional Course Charges		
Campus		Downtown
Projected Enrollment		50
Requires Resources Not Currently Available		N
Explanation for Required Resources		
Consultation Reports Attached?		N
Effective Term of Implementation		201901
File Attachments		<ul style="list-style-type: none"> • BIOL 352 (revised 2017) (002).docx View
To be completed by the Faculty		
For Continuing Studies Use		

Approvals Summary

[Show all comments](#)

Version No.	Departmental Curriculum Committee	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP	Version Status
1	Approved Nancy Nelson Meeting Date: Oct 27 2017 Approval Date: Nov 2 2017 View Comments		Approved Nancy Nelson Meeting Date: Nov 02 2017 Approval Date: Nov 3 2017 View Comments					Approved by Departmental Chair Created on: Nov 2 2017