

### GCCC CHAS-Sciences Course Report for 2021-2022 Academic Catalog

Status	(X) UCC Also Reviews	Code	Title	College	Department	Graduate Course Number	Same as Course	Editorial or Substantive ?	LAC Course?
Deleted	X	<a href="#">BIOL 4131</a>	<a href="#">BIOL 4131: Animal Behavior</a>	CHAS	Biology	5131			
Deleted	X	<a href="#">BIOL 4152</a>	<a href="#">BIOL 4152: Microbial Molecular Biology</a>	CHAS	Biology	5152			
Deleted	X	<a href="#">BIOL 4153</a>	<a href="#">BIOL 4153: Recombinant DNA Techniques</a>	CHAS	Biology	5153			
Deleted	X	<a href="#">BIOL 4154</a>	<a href="#">BIOL 4154: Aquatic Ecology</a>	CHAS	Biology	5154			
Deleted	X	<a href="#">BIOL 4176</a>	<a href="#">BIOL 4176: Microscopy Methods in Biology</a>	CHAS	Biology	5176			
Edited		<a href="#">BIOL 6202</a>	<a href="#">BIOL 6202: Graduate Colloquium and Scientific Skills</a>	CHAS	Biology			substantive	
Deleted		<a href="#">BIOL 6215</a>	<a href="#">BIOL 6215: Advanced Molecular Cloning</a>	CHAS	Biology				
Deleted		<a href="#">BIOL 6280</a>	<a href="#">BIOL 6280: Advanced Analytical Techniques</a>	CHAS	Biology				
Added	X	<a href="#">CHEM 4605</a>	<a href="#">CHEM 4605: Introduction to Polymer Science</a>	CHAS	Chemistry Biochemistry	5605			
Edited	X	<a href="#">CS ED 3310</a>	<a href="#">CS ED 3310: Teaching and Learning Programming</a>	CHAS	Computer Science	5310		editorial	
Edited	X	<a href="#">CS ED 3320</a>	<a href="#">CS ED 3320: Data Structures and Algorithms</a>	CHAS	Computer Science	5320		editorial	
Edited	X	<a href="#">CS ED 4330</a>	<a href="#">CS ED 4330: Methods for Teaching Computer Science</a>	CHAS	Computer Science	5330		editorial	
Edited	X	<a href="#">EARTHSCI 3100</a>	<a href="#">EARTHSCI 3100: Fundamentals of Astronomy</a>	CHAS	Earth Science	5100		substantive	
Edited	X	<a href="#">TECH 3024</a>	<a href="#">TECH 3024: Advanced CAD and Modeling</a>	CHAS	Technology	5024		substantive	
Edited	X	<a href="#">TECH 4110</a>	<a href="#">TECH 4110: Manufacturing Process Planning</a>	CHAS	Technology	5110		substantive	
Edited	X	<a href="#">TECH 4158</a>	<a href="#">TECH 4158: Graphic Communications Technical Visualization</a>	CHAS	Technology	5158		substantive	
Edited		<a href="#">TECH 3131</a>	<a href="#">TECH 3131: Technical Project Management</a>	CHAS	Technology			substantive	
Edited		<a href="#">TECH 4161</a>	<a href="#">TECH 4161: Digital Graphic Communications</a>	CHAS	Technology			substantive	
Edited		<a href="#">TECH 4187</a>	<a href="#">TECH 4187: Applied Industrial Supervision and Management</a>	CHAS	Technology			substantive	