

# 2016-17 Science Courses Outside of "HC" courses - Satisfy Honors College Science Requirement\*

Anthropology				Chemistry				Human Physiology			
Lab	Non-Lab	Course	Title	Lab	Non-Lab	Course	Title	Lab	Non-Lab	Course	Title
X		ANTH 145	Principles of Archaeology		X	CH 111	Introduction to Chemical Principles		X	HPHY 101	Exercise as Medicine
X		ANTH 170	Intro Human Origins		X	CH 113	The Chemistry of Sustainability		X	HPHY 102	Exercise and Wellness across the Life Span
X		ANTH 171	Intro Monkeys/Apes		X	CH 114	Green Product Design		X	HPHY 103	Exercise and Performance
	X	ANTH 173	Evol Human Sexuality		X	CH 140M	Science/Policy/Bio		X	HPHY 104	Understand Human Disease
X		ANTH 175	Evolutionary Medicine		X	CH 157M	Information, QM, and DNA		X	HPHY 105	Principles of Nutrition
X		ANTH 176	Intro Forensic Anthro		X	CH 221	General Chemistry		X	HPHY 111	The Science of Sex
	X	ANTH 260	Domestic Animals	X	CH 221 + 227/237		General Chemistry with Lab	Landscape Architecture			
X		ANTH 270	Introduction to Biological Anthropology		X	CH 222	General Chemistry	Lab	Non-Lab	Course	Title
	X	ANTH 332	Human Attraction and Mating Strategies	X	CH 222 + 228/238		General Chemistry with Lab	X		LA 441	Principles of Applied Ecology
X		ANTH 340	Fund Archaeology		X	CH 223	General Chemistry	Physics			
	X	ANTH 341	Food Origins	X	CH 223 + 229/239		General Chemistry with Lab	Lab	Non-Lab	Course	Title
X		ANTH 361	Human Evolution		X	CH 224	Honors General Chemistry		X	PHYS 101	Essentials of Physics
X		ANTH 362	Human Bio Var	X	CH 224 + 227/237		Honors General Chemistry with Lab		X	PHYS 102	Essentials of Physics
	X	ANTH 369	Human Growth and Development		X	CH 225	Honors General Chemistry		X	PHYS 152	Physics of Sound and Music
	X	ANTH 375	Primates Eco Comm	X	CH 225 + 228/238		Honors General Chemistry with Lab		X	PHYS 153	Physics of Light, Color, & Vision
	X	ANTH 376	Genomes and Anthropology		X	CH 226	Honors Gen Chem		X	PHYS 155	Physics behind the Internet
Architecture				X	229/239		Honors Gen Chem/Lab		X	PHYS 156M	Scientific Revolutions
Lab	Non-Lab	Course	Title	Environmental Science					X	PHYS 157M	Information, QM, and DNA
X		ARCH 491	Envi Control Sys I	Lab	Non-Lab	Course	Title		X	PHYS 161	Phys of Energy and Enviro
X		ARCH 492	Envi Control Sys II		X	ENVS 202	Introduction to Environmental Studies: Natural Sciences		X	PHYS 162	Solar and Other Renewable Energies
Astronomy				Geography					X	PHYS 163	Nanoscience and Society
Lab	Non-Lab	Course	Title	Lab	Non-Lab	Course	Title		X	PHYS 171	Physics of Life
	X	ASTR 121	The Solar System		X	GEOG 141	The Natural Environment		X	PHYS 181	Quantum Mechanics for Everyone
	X	ASTR 122	Birth/Death Stars	X		GEOG 281	The World and Big Data		X	PHYS 201	General Physics
	X	ASTR 123	Galaxies/Expand Univ		X	GEOG 321	Climatology	X		PHYS 201+ 204	
Biology				X		GEOG 322	Geomorphology	X		PHYS 201+ ARCH 491	
Lab	Non-Lab	Course	Title		X	GEOG 323	Biogeography		X	PHYS 202	General Physics
X		BI 121	Intro Human Phys		X	GEOG 360	Watershed Science and Policy	X		PHYS 202 + 205	
	X	BI 122	Intro Human Gene		X	GEOG 361	Global Envir Change	X		PHYS 202 + ARCH 492	
X		BI 123	Biology of Cancer	Geological Sciences					X	PHYS 203	General Physics
	X	BI 130	Intro Eco	Lab	Non-Lab	Course	Title	X		PHYS 203 + 206	
	X	BI 131	Intro Evol	X		GEOL 101	Dynamic Interior		X	PHYS 251	Foundations of Physics
	X	BI 132	Intro Animal Behav	X		GEOL 102	Enviro Geol/Landform	X		PHYS 251 + 290	
	X	BI 140M	Science/Policy/Bio	X		GEOL 103	The Evolving Earth		X	PHYS 252	Foundations of Physics
	X	BI 150	The Ocean Planet		X	GEOL 110	People, Rocks, and Fire	X		PHYS 252 + 290	
X		BI 211	Genl Bio I: Cells		X	GEOL 137	Mountains and Glaciers		X	PHYS 253	Foundations of Physics
X		BI 212	Genl Bio II: Organisms		X	GEOL 156M	Scientific Revolutions	X		PHYS 253 + 290	
X		BI 213	Genl Bio III: Populations	X		GEOL 201	Earth's Int Heat		X	PHYS 301	Physics of Nature
X		BI 214	Genl Bio IV: Mechanisms	X		GEOL 202	Earth Surface/Enviro		X	PHYS 361	Modern Science and Culture
X		BI 281H	Honors Biology I: Cells, Biochem, Physio	X		GEOL 203	Evolution of the Earth	Psychology			
X		BI 282H	Hon Bio II: Genetics and Mol Bio	X		GEOL 213	Geology of National Parks	Lab	Non-Lab	Course	Title
X		BI 283H	Hon Bio III: Evol, Div, & Eco	X		GEOL 304	The Fossil Record	X		PSY 304	Biopsychology
X		BI 306	Pollination Biology	X		GEOL 305	Dinosaurs	X		PSY 348	Music and the Brain
X		BI 307	Forest Biology	X		GEOL 306	Volcanoes and Earthquakes	Math Courses			
X		BI 357	Marine Biology	X		GEOL 307	Oceanography	Math 1XXT, Math 2XXT, Math 3XXT, Math 4XXT			
X		BI 370	Ecology	X		GEOL 308	Geol Oregon/Pacific NW	Math 105 and above			
X		BI 372	Field Biology	X		GEOL 310	Earth Resources/ Enviro	CIS 105, 110, 111, 115, and 122 and above			
X		BI 380	Evolution	X		GEOL 353	Geologic Hazards	DSC 330 Business Statistics			
X		BI 412	Coastal Biology					PPPM 413 Quant Methods			
								PSY 302, PSY 412			
								SOC 312, SOC 412, SOC 413			

\*The following transfer science courses (which may appear on the Transfer Evaluation Report, though not on the Degree Audit, as XX 1XX) satisfy the CHC's additional science requirement: ASTR 120T, BI 120T, CH 120T, ENVS 120T, GEOL 120T, HPHY 120T, and PHYS 120T. However, students must petition the CHC for any of the following transfer courses to satisfy the CHC's additional science/math requirement: ANTH 120T, GEOG 120T, and PSY 120T, as well as any transfer science courses at the 200-level or higher.