

## Is This Science Course for Me

Health Sciences		General Education		Science Majors	
These courses are for students planning to enter a health sciences program at PCC. BIO 163 and BIO 168 require a Science Placement Test score and students may be required to take BIO 094 based on placement test scores.		These courses meet the General Education requirements for the AA degree and will not apply to science majors' programs of study.		These classes are for students majoring in biology, chemistry, pre-med, pre-vet, pre-dent, physician's assistant and other pre-professional programs.	
ENG 095 is a prerequisite for all these courses		ENG 095 is a prerequisite for all general education biology and chemistry courses		ENG 095 is a prerequisite for all biology and chemistry courses for science majors	
<b>BIO 094</b> Students who are required to take developmental level math or ENG at PCC or any other college must take BIO 094 before taking BIO 163 or BIO 168/169	<b>CHM 094</b> Only for students applying for the nursing program Prereq-MAT 060 Coreq-MAT 070	<b>BIO 110</b> (not a prerequisite for any other biology course)	<b>CHM 131*</b> CHM 131A is required with this course Prereq-MAT 070/090	<b>BIO 111</b> (first biology course for science majors)	<b>CHM 151</b> Prereq-MAT 080/090 (first chemistry course for science majors)
<b>BIO 161</b> For students in Human Services and Office Systems					
<b>BIO 163</b> For students entering Radiologic Sciences, Medical Assisting, or Respiratory Care. Requires Science Placement Test or BIO 094. Prereq-BIO 094/ENG 095		<b>BIO 140*</b> BIO 140A is optional with this course. It does not need to be taken in the same semester as the course but the course must be taken first.	<b>CHM 131A*</b> CHM 131A is <b>not optional</b> and must be taken in the same semester.	<b>BIO 112</b> Prereq-BIO 111	<b>CHM 152</b> Prereq-CHM 151
<b>BIO 168/169</b> For students entering Nursing, Health Information Technology, or Occupational Therapy Assistant. Requires Science Placement Test or BIO 094. Prereq-BIO 094/ENG 095		<b>BIO 140A*</b> Environmental Biology Lab. Requires student be taking or have completed BIO 140	<b>CHM 132</b> Prereq-CHM 131/131A	<b>BIO 120</b> <b>BIO 130</b> Prereq-BIO 111	
		*Students transferring to ECU into Business programs are advised to take these classes			

Health Sciences Courses		General Education College Transfer Courses		Science Majors	
BIO 094	Concepts of Human Biology	BIO 110	Principles of Biology	BIO 111	General Biology I
BIO 161	Introduction to Human Biology	BIO 140	Environmental Biology	BIO 112	General Biology II
BIO 163	Basic Anatomy and Physiology	BIO 140A	Environmental Biology Lab	BIO 120	Introductory Botany
BIO 168/169	Human Anatomy and Physiology I and II			BIO 130	Introductory Zoology
CHM 094	Basic Biological Chemistry	CHM 131	Introduction to Chemistry	CHM 151	General Chemistry I
		CHM 131A	Introduction to Chemistry Lab	CHM 152	General Chemistry II
		CHM 132	Organic and Biological Chemistry		