

# High School Program



**Want to get a jump on your health science degree?  
Start your bachelor's while you're still in high school!**

Trade six of your high school courses for college level work, and save yourself time by being partway to your degree by the time you graduate high school. Once you begin full-time at Oregon Tech, you have three pathways to choose from:

**PRE-MED &  
BIOLOGICAL SCIENCE**

**PRE-PHARMACY**

**PRE-PHYSICIAN ASSISTANT  
& EMT/PARAMEDIC**

## TAKE THESE COURSES WHILE STILL IN HIGH SCHOOL

FALL	WINTER	SPRING
<b>BIO 211</b> Principles of Biology I	<b>BIO 212</b> Principles of Biology II	<b>BIO 213</b> Principles of Biology III
<b>CHE 221</b> General Chemistry I	<b>CHE 222</b> General Chemistry II	<b>CHE 223</b> General Chemistry III

For more information visit [oit.edu/hst](https://oit.edu/hst)



# Biology-Health Degree Programs

If you are starting your college coursework **after high school graduation** and are seeking a bachelor's degree in a Biology-Health related field, the Portland Pathways program offers courses at our Portland-Metro campus that will get your college career started.

Take the courses outlined in the curriculum grids below and then transfer to Oregon Tech's Klamath Falls campus for your junior and senior year\* to take your higher-level sciences and elective classes, unique to the three different pathways listed on the right.



### PRE-MED & BIOLOGICAL SCIENCE

*\*The Pre-Med & Biological Science Pathway can also be completed entirely at the Klamath Falls Campus.*



### PRE-PHARMACY

*\*The Pre-Pharmacy Pathway can also be completed entirely at the Klamath Falls Campus.*



### PRE-PHYSICIAN ASSISTANT & EMT/PARAMEDIC

*\*The Pre-Physician Assistant Pathway Program can also be completed entirely at the Klamath Falls Campus, **without** EMT/Paramedic training.*

## 1<sup>st</sup> YEAR

FALL	WINTER	SPRING
<b>CHE 221</b> General Chemistry I	<b>CHE 222</b> General Chemistry II	<b>CHE 223</b> General Chemistry III
<b>BIO 211</b> Principles of Biology I	<b>BIO 212</b> Principles of Biology II	<b>BIO 213</b> Principles of Biology III
<b>ELECTIVE</b> Elective of choice	<b>MATH 243</b> Introductory Statistics	<b>ELECTIVE</b> Elective of choice
<b>ELECTIVE</b> Elective of choice	<b>ELECTIVE</b> Elective of choice	<b>PSY 201</b> Psychology I

## 2<sup>nd</sup> YEAR

FALL	WINTER	SPRING
<b>CHE 331</b> Organic Chemistry I	<b>CHE 335</b> Bioorganic Chemistry	<b>CHE 450</b> Biochemistry I
<b>BIO 331</b> Human Anatomy/Physiology I	<b>BIO 332</b> Human Anatomy/Physiology II	<b>BIO 333</b> Human Anatomy/Physiology III
<b>BIO 436</b> Immunology	<b>BIO 235</b> Human Genetics	<b>BIO 345</b> Medical Microbiology
<b>ELECTIVE</b> Elective of choice	<b>BIO 346</b> Pathophysiology I	<b>CHE 210</b> Clinical Pharmacology

## Questions?

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