

SCIENCE BIOLOGY Endorsement
Academic Preparation Form

Please use this form to articulate what you have experienced in your academic preparation for Biology. List all related courses you have taken and/or plan to take prior to the start of the program in the category you think best describes your learning experience. The admissions file review team will review and consider all Biology applicants, regardless of perceived gaps.

Only courses with a C letter grade or higher will be considered unless the student has an overall GPA of 2.75 or higher in the courses listed below. You cannot include a course in multiple sections of the academic prep form.

Full Name: _____ Undergrad University: _____ Today's Date _____
 Email: _____ Major/Minors: _____ o Semester _____ Term _____

Biology: Oregon TSPC requires a combination of 28 upper division credits in Biology and other foundational science hours of academic preparation in the following areas. Please reference the NES/ORELA content area test framework: http://www.orela.nesinc.com/Content/Docs/NES_Framework_305.pdf

Course Content	Course #	Course Title	#Course Credits	Transcript Grade	Date (YR/Term)	School
<i>Example</i>	<i>BI 199</i>	<i>SpSt Happiness NeurPsy</i>	<i>4</i>	<i>A</i>	<i>2020 S</i>	<i>UO</i>
Ecology and Environment <i>(minimum 2 courses)</i>						
Genetics and Evolution <i>(minimum 2 courses)</i>						
Nature of Science (Scientific literacy/ understanding of scientific concepts/ scientific decision-making) <i>(minimum 1 course)</i>						
Biochemistry and Cell Biology <i>(minimum 1 course)</i>						
Biological unity and diversity <i>(minimum 1 course)</i>						
Total Credit Hours:				Subject Area GPA:		

Comments (*this is also a good space to explain any GPA issues, if your GPA is lower than 3.0*):

Content category designations in this form are based on Oregon TSPC content guidelines. The UOteach admissions file review team will review this form and uploaded transcript to assess your academic preparation.

SCIENCE CHEMISTRY Endorsement
Academic Preparation Form

Please use this form to articulate what you have experienced in your academic preparation for Chemistry. List all related courses you have taken and/or plan to take prior to the start of the program in the category you think best describes your learning experience. The admissions file review team will review and consider all Chemistry applicants, regardless of perceived gaps.

Only courses with a C letter grade or higher will be considered unless the student has an overall GPA of 2.75 or higher in the courses listed below. You cannot include a course in multiple sections of the academic prep form.

Full Name: _____ Undergrad University: _____ Today's Date _____
Email: _____ Major/Minors: _____ o Semester Term

Chemistry: Oregon TSPC requires a combination of 27 upper division and other foundational science hours of academic preparation in the following areas. Please reference the NES/ORELA content area framework: http://www.orela.nesinc.com/Content/Docs/NES_Framework_306.pdf

Course Content	Course #	Course Title	#Course Credits	Transcript Grade	Date (YR/Term)	School
<i>Example</i>	CH 401	Res Biochem/Evolution	4	A	2020 S	UO
Chemical reactions, energy, and bonding (minimum 3 courses)						
Matter and Atomic Structure (minimum 1 course)						
Stoichiometry and Solutions (minimum 1 course)						
Nature of Science (Scientific literacy/ understanding of scientific concepts/scientific decision- making) (minimum 1 course)						
Total Credit Hours:				Subject Area GPA:		

Comments (this is also a good space to explain any GPA issues, if your GPA is lower than 3.0):

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SCIENCE PHYSICS Endorsement
Academic Preparation Form

Please use this form to articulate what you have experienced in your academic preparation for Physics. List all related courses you have taken and/or plan to take prior to the start of the program in the category you think best describes your learning experience. The admissions file review team will review and consider all Physics applicants, regardless of perceived gaps.

Only courses with a C letter grade or higher will be considered unless the student has an overall GPA of 2.75 or higher in the courses listed below. You cannot include a course in multiple sections of the academic prep form.

Full Name: _____ Undergrad University: _____ Today's Date _____
 Email: _____ Major/Minors: _____ o Semester Term

Physics: Oregon TSPC requires a combination of 27 upper division and other foundational science hours of academic preparation in the following areas. Please reference the NES/ORELA content area framework: http://www.orela.nesinc.com/Content/Docs/NES_Framework_308.pdf

Course Content	Course #	Course Title	#Course Credits	Transcript Grade	Date (YR/Term)	School
<i>Example</i>	<i>PHYS 253</i>	<i>Foundat Physics I</i>	<i>4</i>	<i>A</i>	<i>2020 S</i>	<i>UO</i>
Modern Physics (minimum 3 courses)						
Mechanics (minimum 1 course)						
Electricity and Magnetism (minimum 1 course)						
Nature of Science (Scientific literacy/ understanding of scientific concepts/scientific decision- making) (minimum 1 course)						
Total Credit Hours:				Subject Area GPA:		

Comments (this is also a good space to explain any GPA issues, if your GPA is lower than 3.0):

Content category designations in this form are based on Oregon TSPC content guidelines. The UO Teach admissions file review team will review this form and uploaded transcript to assess your academic preparation.

INTEGRATED/GENERAL SCIENCE Endorsement
Academic Preparation Form

Please use this form to articulate what you have experienced in your academic preparation for Integrated/General Sciences. List all related courses you have taken and/or plan to take prior to the start of the program in the category you think best describes your learning experience. The admissions file review team will review and consider all applicants, regardless of perceived gaps.

Only courses with a C letter grade or higher will be considered unless the student has an overall GPA of 2.75 or higher in the courses listed below. You cannot include a course in multiple sections of the academic prep form.

Full Name: _____ Undergrad University: _____ Today's Date _____
 Email: _____ Major/Minors: _____ o Semester Term _____

Integrated/General Science: Oregon TSPC requires the following areas of academic preparation. Please reference the NES/ORELA content area test framework:
http://www.orela.nesinc.com/Content/Docs/NES_Framework_311.pdf

Course Content	Course #	Course Title	#Course Credits	Transcript Grade	Date (YR/Term)	School
<i>Example</i>	ENVS 411	Multispecies St & Anth	4	A	2020 S	UO
Physical Science (study of inanimate natural objects, including Physics, Astronomy, and related subjects) <i>(minimum 2 courses)</i>						
Life Science (sciences that have to do with organisms like plants, animals, and human beings) <i>(minimum 2 courses)</i>						
Earth/Space Science (Interconnections between the land, ocean, atmosphere, and life on Earth) <i>(minimum 2 courses)</i>						
Nature of Science (Scientific literacy/ understanding of scientific concepts/scientific decision-making) <i>(minimum 1 course)</i>						
Total Credit Hours:				Subject Area GPA:		

Comments (*this is also a good space to explain any GPA issues, if your GPA is lower than 3.0*):