

# TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered At:

**CORVALLIS**

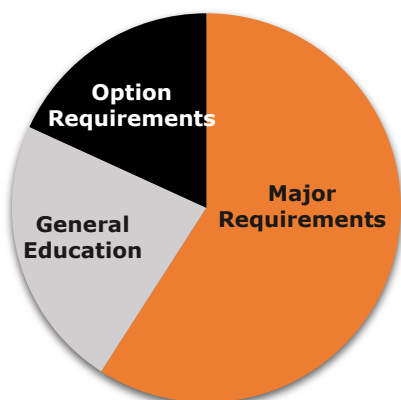
**Central Oregon  
Community College**

## Wood Innovation for Sustainability with Art & Design Option

Wood Innovation students facilitate the creation of, manufacturing, and marketing of products made from renewable materials. Create innovative products, coordinate supply chains, market products, start new businesses, and more.

A&D students engage with renewable materials on an aesthetic level, whether as interior designers, fine artists, or entrepreneurs. Learn how renewable materials function in human space, building with green materials, and green architecture.

## Your Bachelor's Degree (BS) in Wood Innovation for Sustainability



- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 credits earned at a community college may be applied toward a bachelor's degree at OSU.
- Only courses with letter prefixes and numbers above 100 are accepted.
- [wse.forestry.oregonstate.edu/undergraduate-programs/wins](http://wse.forestry.oregonstate.edu/undergraduate-programs/wins)

## Courses Required for Wood Innovation Major

WINS Core Requirements	COCC Course	OSU Course	Notes
<i>Complete one course per category</i>			
Indigenous Agriculture & Subsistence		AG 311	Available online at OSU
Environmental Justice		ENSC/GEOG 333	Available online at OSU
Sustainability, Justice, and Engagement		SUS 331	Available online at OSU
General Chemistry I	CH 221Z & 227Z sub	CH 121	Available online at OSU
General Chemistry II	CH 222z & 228Z sub	CH 122	Available online at OSU
Public Speaking	COMM 111Z	COMM 111Z	Available online at OSU
Argument & Critical Discourse	COMM 114	COMM 114	Available online at OSU
Interpersonal Communication	COMM 218Z	COMM 218Z	Available online at OSU
Forest Biology	FOR 240A	FES 240	Available online at OSU
Introduction to Forestry	FOR 111	FOR 111	Available online at OSU
Computing Applications in Forestry	CIS 125E	FOR 112	Available online at OSU
Writing in Business		WR 314	Available online at OSU
Technical Writing	WR 227Z	WR 227Z	Available online at OSU
Beyond OSU II: Engage		WSE 008	Available online at OSU
Wood Innovations for Sustainability		WSE 111	
Bio, Structure, and Utilization of Wood Plants		WSE 210	
Woodturning with Science I		WSE 211	
Building Design Innovation with Wood		WSE 225	
Computer Aided Design of Wood Products		WSE 250	
Anatomy of Woody Plants		WSE 320	
Physical & Mechanical Properties of Wood		WSE 322	
Wood Products Business		WSE 453	
Intro to Wood Products Manufacturing		WSE 461	
Wood Products Field School		WSE 465	

## Courses Required for Art & Design Option

<b>Requirement</b> <i>Complete one course per category unless otherwise noted</i>	<b>COCC Course</b>	<b>OSU Course</b>	<b>Notes</b>
Sculpture I		ART 291	
Professional Practices for Artists		ART 339	
Computer Aided Design	DSGN 240	DSGN 121	Available online at OSU
Math for Mgmt, Life, and Social Science	MTH 245	MTH 245	Available online at OSU
Elementary Statistics I	STAT 243Z	ST 243Z	Available online at OSU
Sanding & Finishing Wood Products		WSE 112	Available online at OSU
2D Core Studio	ART 115	ART 115	
Woodworking Practicum		WSE 350	
Bamboolooza: Fascinating World of Bamboo		WSE 392	Available online at OSU
3D Core Studio	ART 117	ART 117	
Woodturning with Science II		WSE 413	
Intro to Sculptural Woodturning		WSE 417	
Integrated Sculptural Woodturning		WSE 418	
<b>Area of Concentration – 12 credits req'd.</b>			
Architecture Studio	ART 101	ARE 310	
Intro to the Visual Arts		ART 101	
Foundations: Computers in Visual Art	ARH 201W	ART 121	Available online at OSU
Intro to Western Art: Prehist to High Mid Ages		ART 204	Available online at OSU
Intro to Asian Art		ART 208	
History of Western Architecture		ART 210	
Digital Photography		ART 263	Available online at OSU
Photography: History, Tech, Culture & Art		ART 264	Available online at OSU
Art of Japan		ART 313	
Photography: Studio Lighting		ART 347	
Creative Collaboration: Design & Building		ART 352	
History of Design		ART 367	Available online at OSU
Art, Science, and Technology		ART 371	Available online at OSU
Sculpture II		ART 391	
Intro to Arts Entrepreneurship		ART 451	Available online at OSU
Sculpture III		ART 491	
Textiles		DSGN 255	
Building Construction & Materials		DSGN 383	
Design Thinking and Process Innovation		DSGN 341	Available online at OSU
Scene Crafts		TA 244	
Scene & Stage Design.		TA 346	
Intro to Arts Entrepreneurship		TA 451	
Industrial Marketing of Wood Products		WSE 455	
Approved COF International Programs			

## General Education Courses (called Core Ed)

- Complete one course in each category.
- Full listing of COCC courses that fulfill Core Ed requirements: [admissions.oregonstate.edu/core-education-course-articulations-central-oregon-community-college](https://admissions.oregonstate.edu/core-education-course-articulations-central-oregon-community-college)

FOUNDATIONAL CORE	Writing Foundations	WR 121Z required
	Arts & Humanities: General	Fulfilled by major: ART 101
	Arts & Humanities: Global	
	Quantitative Literacy & Analysis	Fulfilled by major: MTH 245 or ST 243Z
	Communication, Media & Society	Fulfilled by major: COMM 111Z, 114, or 218Z
	Social Science	
	Scientific Inquiry & Analysis	Fulfilled by major: CH 221Z & 227Z
	Scientific Inquiry & Analysis	Fulfilled by major: WSE 210
SIGNATURE CORE	Difference, Power, Oppression Foundations	
	Transitions	
	Beyond OSU I: Prepare	Fulfilled by major: WSE 111
	Beyond OSU II: Engage	Fulfilled by major: WSE 008
	Difference, Power, Oppression Advanced	Fulfilled by major: AG 311, ENSC/GEOG 333, SUS 331
	Seeking Solutions	<i>Cannot be fulfilled by a major requirement</i>
	Writing Elevation	Fulfilled by major: WR 227Z
	Writing Intensive Course	Fulfilled by major: WSE 453

## Advising Contacts

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See [visitosu.oregonstate.edu/visit-campus](https://visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

Central Oregon Community College	Diane Pritchard <a href="mailto:541-318-3772_dpritchard2@cocc.edu">541-318-3772_dpritchard2@cocc.edu</a>
OSU College of Forestry Student Services Office	541-737-1594 <a href="mailto:forestrystudentservices@oregonstate.edu">forestrystudentservices@oregonstate.edu</a>