

# ART AND DESIGN OPTION

This option is offered within the following major(s):

- Renewable Materials - College of Forestry (<http://catalog.oregonstate.edu/college-departments/forestry/wood-science-engineering/renewable-materials-bs-hbs/>)

The Art and Design (A&D) option prepares students to engage with renewable materials on an aesthetic level, whether as interior designers, fine artists, or entrepreneurs. Students will gain not only an in-depth knowledge of renewable materials but also how these materials can function visually within the human space. In addition to the aesthetic aspect, students will gain an understanding of green building materials and green architecture. Students in the A&D option may also earn a visual arts minor by completing 31 credits of applicable course work.

**Option Code: 478**

Code	Title	Credits
<b>Required Core</b>		
ART 115	2-D CORE STUDIO	4
ART 117	3-D CORE STUDIO	4
ART 131	DRAWING CORE STUDIO	4
ART 234	DRAWING II: FIGURE	4
ART 291	SCULPTURE I	4
DSGN 121	COMPUTER AIDED DESIGN	3
MTH 245	*MATHEMATICS FOR MANAGEMENT, LIFE, AND SOCIAL SCIENCES	4
ST 201	PRINCIPLES OF STATISTICS	4
ST 202	PRINCIPLES OF STATISTICS	4
WSE 211	WOODTURNING WITH SCIENCE I	4
WSE 266	*INDUSTRIAL HEMP	3
WSE 351	ADVANCED CAD: COMPUTER AIDED DESIGN	3
WSE 352	CAM FOR THE CNC ROUTER AND LASER ENGRAVER	3
WSE 392	*BAMBOOLOOZA: THE FASCINATING WORLD OF BAMBOO	3
WSE 414	WSE ART AND DESIGN CAPSTONE	8
<b>Approved Area of Concentration</b>		
A 24-credit program of study proposed by the student and approved by the WSE Department Head, including 12 upper division studio credits plus 12 credits of Restricted Electives from the list below.		24
<i>Restricted Electives</i>		
ART 101	*INTRODUCTION TO THE VISUAL ARTS	
ART 121	DIGITAL CORE STUDIO	
ART 208	*INTRODUCTION TO ASIAN ART	
ART 215	COLOR IN THE VISUAL ARTS	
ART 263	DIGITAL PHOTOGRAPHY	
ART 310	*EARLY CHINESE ART AND ARCHAEOLOGY	
ART 311	*LATE CHINESE ART AND CULTURE	
ART 313	*ART OF JAPAN	
ART 331	DRAWING CONCEPTS	
ART 351	INSTALLATION	
ART 367	*HISTORY OF DESIGN	
WSE 350	WOODWORKING FOR ART AND DESIGN	
WSE 413/ART 413	WOODTURNING WITH SCIENCE II	
WSE 450	ENTREPRENEURIAL PRODUCT DEVELOPMENT I	
WSE 451	ENTREPRENEURIAL PRODUCT DEVELOPMENT II	
WSE 499	SPECIAL TOPICS (Peru Study Abroad)	
Total Credits		83

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Baccalaureate Core Course (BCC)

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Writing Intensive Course (WIC)

## Baccalaureate Core Courses

**Not satisfied by the Renewable Materials core or the option.**

Courses meeting other Baccalaureate requirements for the following categories not specified by the Renewable Materials Core or the option can be found in the OSU Catalog (<https://catalog.oregonstate.edu/>).

Code	Title	Credits
	Lifetime Fitness	3
	Cultural Diversity (If not met by a Restricted Elective)	3
	Difference, Power, and Discrimination	3
	Western Culture OR Social Processes and Institutions	3
	Contemporary Global Issues	3
Total Credits		15

Plus additional Free Electives sufficient to ensure 180 total credits (60 must be upper division)

Completion of the A&D option and meeting additional studio and grade requirements will fulfill the requirements for a transcript-visible Visual Arts minor.

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