Forest to Frame: Sustainable Manufacturing & Design in Alpine Europe

College of Forestry, OSU in cooperation with the University of Primorska, Slovenia

Locations: Slovenia, Italy

Instructors: Simmons, Schwarzkopf, Hansen, Kutnar

Text: assorted handouts and web sites

Required readings:

https://www.cia.gov/library/publications/the-world-factbook/geos/it.html

https://www.cia.gov/library/publications/the-world-factbook/geos/si.html

http://www.rethinkwood.com/webform/get-summary-report

https://www.unece.org/index.php?id=50652

http://www.ted.com/talks/michael green why we should build wooden skyscrapers?language=en

http://www.dailymail.co.uk/travel/article-2328533/Worth-salt-The-Slovenian-town-sodium-chloride-

condiment.html

http://venice.umwblogs.org/exhibit/the-conservation-of-venetian-building-materials/wood/

http://biobus.swst.org/index.php/bpbj/issue/view/26

Available via OSU Box -

UNECE Annual Market Review (chapters 1-2 & 11)

Contemporary Slovenian Timber Architecture for Sustainability (chapters 1-4)

Slovenian Olive Agriculture

Cross-laminated Timber in North America, What can we learn?

Familiarize yourself with our site visits as listed in the agenda.

Instructors: Amy Simmons amy.simmons@iam.upr.si

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Eric Hansen <u>Eric.Hansen@oregonstate.edu</u>

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Credits: 6 undergraduate/3 graduate

Schedule: Arrival to Ljubljana by mid-afternoon June 17, 2019. Return from Venice on June 30,

2019.

Course Objectives:

By the end of the course, all students will gain knowledge regarding:

- 1. Use of wood in historic structures.
- 2. Forest products manufacturing in Europe.
- 3. European design of wood products for residential use.
- 4. Interaction between culture, design and the forest sector.

Throughout this course, graduate students will be expected to perform at a higher level than undergraduates especially with respect to quality of work, ability to synthesize concepts, and time invested.

Evaluation:

Journal	30%
Report	40%
Participation	30%

Total 100%

Letter grades will be assigned as follows:

Α	93-100%
A-	90-92%
B+	87-89%
В	83-86%
B-	80-82%
C+	77-79%
С	73-76%
C-	70-72%
D+	67-69%
D	63-66%
D-	60-62%
F	<60%

The Journal: The journal will consist of your daily observations and insights regarding site visits and will serve as an important component of the final paper, outlined below. As part of the journal you will be required to discuss what you learned from a cultural visit in Ljubljana, Koper, and Venice. The site visit is your choice. For example, a church, castle, etc. Due on July 31.

The Report: You will write a paper comparing and contrasting the situation in the US (or among European regions for participants from UP) to what you have learned about in Europe, with respect to one major (mutually agreed with instructors) issue from the course. You should rely heavily on your knowledge of the situation in the US, daily journal entries, secondary information provided by our hosts, and any other relevant sources. Due on July 31.

Statement Regarding Students with Disabilities

Accommodations for students with disabilities are determined and approved by Disability Access Services (DAS). If you, as a student, believe you are eligible for accommodations but have not obtained approval please contact DAS immediately at 541-737-4098 or at http://ds.oregonstate.edu. DAS notifies students and faculty members of approved academic accommodations and coordinates implementation of those accommodations. While not required, students and faculty members are encouraged to discuss details of the implementation of individual accommodations.

Statement Regarding Religious Accommodation

As instructors we are required to provide reasonable accommodations for sincerely held religious beliefs. It is incumbent on you to make us aware of the request as soon as possible prior to the need for the accommodation. See the Religious Accommodation of Students Policy.

Expectations for Student Conduct

Student conduct is governed by the university's policies; see Student Conduct and Community Standards.

Academic Integrity

Students are expected to comply with all regulations pertaining to academic honesty. For further information, visit Academic or Scholarly Dishonesty, or contact the office of Student Conduct and Community Standards (SCCS) at 541-737-3656.

OAR 576-015-0020 (2) Academic or Scholarly Dishonesty:

a) Academic or Scholarly Dishonesty is defined as an act of deception in which a Student seeks to claim credit for the work or effort of another person, or uses unauthorized materials or fabricated information in any academic work or research, either through the Student's own efforts or the efforts of another.

b) It includes:

- (i) CHEATING use or attempted use of unauthorized materials, information or study aids, or an act of deceit by which a Student attempts to misrepresent mastery of academic effort or information. This includes but is not limited to unauthorized copying or collaboration on a test or assignment, using prohibited materials and texts, any misuse of an electronic device, or using any deceptive means to gain academic credit.
- (ii) FABRICATION falsification or invention of any information including but not limited to falsifying research, inventing or exaggerating data, or listing incorrect or fictitious references.
- (iii) ASSISTING helping another commit an act of academic dishonesty. This includes but is not limited to paying or bribing someone to acquire a test or assignment, changing someone's grades or academic records, taking a test/doing an assignment for someone else by any means, including misuse of an electronic device. It is a violation of Oregon state law to create and offer to sell part or all of an educational assignment to another person (ORS 165.114).
- (iv) TAMPERING altering or interfering with evaluation instruments or documents.
- (v) PLAGIARISM representing the words or ideas of another person or presenting someone else's words, ideas, artistry or data as one's own, or using one's own previously submitted work. Plagiarism includes but is not limited to copying another person's work (including unpublished material) without appropriate referencing, presenting someone else's opinions and theories as one's own, or working jointly on a project and then submitting it as one's own.
- c) Academic Dishonesty cases are handled initially by the academic units, following the process outlined in the University's Academic Dishonesty Report Form, and will also be referred to SCCS for action under these rules.