**WOU Moodle – Remote Learning Resource Update Spring Term 2020 (updated August 25, 2020)**

1. **REMOTE ACCESS AT WOU**

UCS Remote Access / Learning Resources

<https://wou.edu/tech/remote-access/>

Library Remote Learning / Coronovirus Resource Page

<https://library.wou.edu/coronavirus/>

Library Equipment / Hotspot Check Out Link

<https://library.wou.edu/hotspots-waitlist/>

<https://library.wou.edu/coronavirus/>

Office of Academic Affairs – Instructional Resources / Tutorial Page

<https://wou.edu/provost/instructional-resiliency/>

Request Assistance for WOU Remote Instruction

<https://docs.google.com/forms/d/e/1FAIpQLSdUykfPH_Ccpt8yx1hVfar4eeXi48hrDMuV5f5NPFoF3Ul9SA/viewform>

Schedule Moodle Support Appointment

<https://calendly.com/moodle-support>

Request Library Appointment

<https://docs.google.com/forms/d/e/1FAIpQLSehzi2M5NGm_i3mbJH0qeACZUI9Prhzms8Sc3UHbzZZbCQglw/viewform>

**Cisco Connect Anywhere VPN Instructions** (located at <https://wou.edu/tech/remote-access/>)

Download cisco connect VPN client and install

Use Cisco Connect to connect to ra.wou.edu for VPN tunnel to WOU network

Use Windows Explorer "Map network drive" tool

Windows Security Login Credentials:

username: mash\taylors

pw: WOU portal login password

H:\ drive home folder path \\homet.wou.edu\taylors\taylors

P:\drive public html folder path \\homet.wou.edu\taylors\public\_html

I:\ drive natural science folder path \\groupj.wou.edu\groupj\natural\_science

J:\drive shared watershed projects folder path \\share.wou.edu\share

WOU Call Forwarding from Office IP Phone to Cell Phone

<https://people.wou.edu/~taylors/moodle/WOU_Cell_Offic_Call_Forward_Instructions.pdf>

1. **MOODLE**

H5P Moodle Add In Class Activity Tool

**H5P:** With this tool, you can create a variety of interactive content directly in Moodle: drag-and-drop activities, interactive videos, flash cards, word highlighting, and many more. [Visit this page for information and tutorials about all of the H5P activity types](https://h5p.org/documentation/for-authors/tutorials), then select “H5P” when adding an activity in Moodle.

<https://h5p.org/documentation/for-authors/tutorials>

1. **TECHNOLOGY APPLICATIONS / VIDEO SOFTWARE**

VLC Media Player Download

<https://www.videolan.org/vlc/index.html>

1. **WEB MEETINGS / CONFERENCING**

Using WebEx with Moodle

We updated our 'Using WebEx in Moodle' instructions last week to demonstrate how to use the free WebEx accounts with Moodle. In short, it involves scheduling the meetings from WebEx, then pasting the meeting links in to items in your Moodle class. (<https://wou.edu/tech/remote-access/>  -> 'Using WebEx in Moodle').

Go To Meeting Video Tutorials

Sign-In Procedures <https://go.logmeininc.com/u8a100zN5D0Qjy02hTAXUp0>

Forget Your Password <https://go.logmeininc.com/LA52UN00pj9h1XzzT0D0Q0a>

Getting Started Video <https://go.logmeininc.com/g70z5aD0A20pNU0QX10jxhT>

Schedule a meeting <https://go.logmeininc.com/ZNa5T0pBQ0j01A0zb20DUXh>

Join a meeting <https://go.logmeininc.com/MajU1A0zXh5pQ00AD0TN0a2>

Using Control Panel <https://go.logmeininc.com/Y0Q5hjCaT00Az012DNX0cUp>

1. **CANVAS PILOT PROJECT AT WOU SPRING 2020**

<https://wou.instructure.com/login/canvas>

WOU username / email

WOU email pw

1. **LEARNING RESOURCES**

WOU Online Learning PLC Recommendations for Best Practices

<https://wou.edu/dli/faculty-develoment/pedagogy/suggested-principles-for-online-teaching/>

GSA Online Teaching Resource Guide

<https://www.geosociety.org/GSA/Education_Careers/GSA/edu-career/online-resources.aspx>

SERC Teach the Earth / Online Resources

<https://serc.carleton.edu/teachearth/teach_geo_online/search_online_activities.html>

Pearson Online Resource Hub

<https://www.pearson.com/news-and-research/working-learning-online-during-pandemic.html?utm_source=MC&utm_medium=Email&utm_campaign=STEM_2020&utm_content=AdditionalResources_CTA3&cmpid=7010N000000PR5l&utm_medium=email&utm_source=&utm_campaign=&cmpid=&mc_sid=83574578>

Journal of Visualized Experiments – video library (proxy link access via WOU subscription)

General link: <https://ezproxy.wou.edu/login?url=https://www.jove.com/science-education/>

 Earth Science: <https://ezproxy.wou.edu:3258/science-education-library/15/earth-science>

AEG Webinar Archives

AEG General Link: <https://www.aegweb.org/webinars>

AEG Webinar - RCRA Updates April 2020

<https://www.aegweb.org/webinar-rcra-requirements>

AGI Glossary of Geology – Free Online Registration (expires June 30, 2020)

<https://www.americangeosciences.org/glossary/register.html>

AGI Webinar Archives

<https://www.americangeosciences.org/webinars>

AGI Geoscience Online Learning Initiative (online courses and webinars – free of charge)

<https://www.americangeosciences.org/workforce/goli>

<https://goli.americangeosciences.org/>

GOLI courses range in duration from 1 to 10 hours in length, addressing a range of geoscience topics and skills from writing in the geosciences to geoethics to advanced environmental geochemistry, among others. GOLI courses are always free-to-take.

Currently available GOLI courses

Important Writing Skills for Careers in the Environmental Industry

An Introduction to Professional Writing for Geoscience Careers

Polishing Your Writing Skills for State Government Agency Careers

Telling your Geoscience Story with Story Maps

Professional Geologist Licensure Requirements and the ASBOG National Geology License Examinations

Understanding Professional Geologist License Requirements: California 2019

Geoethics in the Field: Integrating Ethical Principles into Geoscience Fieldwork Practices

Fundamentals of Professional Ethics: Elements and Examples

The Development of Geoscience-related Ethics Codes

Professionalism and Geoethics: Creating a Workplace Environment Where Everyone Can Succeed

Best Practices in Mineral Resource Estimation and Reporting

Tracking the Global Supply of Critical Materials

Desalination as a Source of Fresh Water

Techniques for Developing High Resolution LNAPL Conceptual Site Models

Converting Membrane Interface Probe Sensor Results into VOC NAPL Distribution Information

Well Re-Development in New England

Water as One Resource

Planning for Coastal Storm and Erosion Hazards

Making Produced Water More Productive

Induced Seismicity in the Mid-Continent

Basics of Seismic Petroleum Exploration for New Hires

The Lower Cretaceous of Texas

AGI – new GOLI course – Bedrock Water Wells – exploration and development (water resources, March 31, 2020)

 [https://goli.americangeosciences.org/courses/course-v1:AIPG+AIPG012+2020/about](https://goli.americangeosciences.org/courses/course-v1%3AAIPG%2BAIPG012%2B2020/about)

Phil’s Picks for Earth Science Video / Web Content:

Great ES site (you all should already know about it)

<https://www.youtube.com/playlist?list=PL8FDF28B8FD0C2E56>

Earth Science videos

<http://www.mikesammartano.com/science.html>

How volcanoes work Excellent and covers Igneous Rocks well.

<http://sci.sdsu.edu/how_volcanoes_work/>

Earth from Space (~90 minute NOVA on-line with many relevant chapters especially good for ES 106)

<https://www.pbs.org/video/nova-earth-space/>

Annenberg Learner Complete Earth Revealed Series

<https://beta.learner.org/series/earth-revealed/>

Geology of the Seafloor (~ 20 videos)

<http://www.watchknowlearn.org/Category.aspx?CategoryID=2464>

From Grant Smith – links to Katryn Wiese City College of San Fransisco - Video Tutorial Series

 Explorations in Earth Science – The Earth Rocks

<http://www.ccsf.edu/en/educational-programs/school-and-departments/school-of-science-and-mathematics/earth-sciences/Courses/EarthRocks.html>

Youtube Video Closed Captioning Function

1. Sign in (you might already be signed in via Gmail)

2. Go to YouTube studio (click your user profile)

3. Use Create or upload to upload video

4. Use embed code (from YouTube under share) in Moodle, YouTube automatically captions, it takes about 1/2 hour to show the caption

1. **CORONA / OPERATION PLANS / GENERAL INFORMATION**

WOU Coronovirus Resource Page / Updates

<https://wou.edu/coronavirus/>

OSU Psychology Department Spring Term Course “Punch Through Pandemics” open to the public, a course on coping strategies and recommendations for maintaining mental health.

<https://liberalarts.oregonstate.edu/sps/punchcovid19/>

Access to public for OSU Pandemics Course: <https://canvas.instructure.com/courses/1895768>

1. TAYLOR NOTES / IDEAS

ONLINE ASSIGNMENT STRUCTURE FOR ES302 and ES473

small group teams of three

Weekly reading / problems

Weekly real time meeting

1 individual quiz, with submission to Instructors

2 small group discussion of quiz, with submission, to Instructors

3 whole class discussion and debrief

Peer scoring of weekly assignment, 100 pt bucket total for term, minimum weekly score

Meet at regular class time via Technology, leave window open for discussion

One primary reading with supplements each week

Weekly check in and open online office hours

Some type of field practice? Independently?