**ES104 Lab Student Technology Needs Survey**

**Fall Term 2022, Western Oregon University**

**Instructor: Dr. Steve Taylor, Professor of Geology**

As we are aware, there is an evolving Public Health conversation with Covid.  As such, this course will be taught in a "in-person", synchronous format for the duration of the class session in Fall 2022.

We will engage internet software tools, email, ES104 class web page, ES104 Class Canvas Shell, and weekly in-person lab meetings. We will cultivate an online collaborative / interactive learning community.  It will be an adventure and a work in progress throughout the session.

**ES104 Fall term class formally begins Monday, September 26, 2022.  There will be NO lab class meeting week 1 (but your lecture will meet). Our first ES104 lab class will meet on Wednesday October 5, 12:00-13:50 PM.**

The very first step in the online-learning process involves a simple homework question for the class:

**Do we collectively have the resources and ability to communicate effectively as a team from remote locations using internet technology?**

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I will be using up to 5 possible modes of remote communication for this term, either separately or together in combination, these include:

(1) Personal one-on-one mobile device interactions including direct phone calls as needed + mobile text messaging + what's app, etc.     Taylor Cell  541-760-9216

(2) WOU email         [taylors@wou.edu](mailto:taylors@wou.edu)

(3) The Taylor Faculty Web Page / Class Web Site:

[https://people.wou.edu/~taylors](https://people.wou.edu/~taylors%20)

(4) The WOU standard ES106 Class Canvas Site via the WOU Portal:

https://www.wou.edu/portal

(5) In-Person Lecture / Lab Time

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**To better assess our individual situations and formulate a plan of action, the first homework assignment for you is to complete the short survey below, and return it to me via email attachment immediately as soon as possible, after you receive this:**

**Student Name:**

**Student ID / V No:**

**Email you check frequently:**

**Cell phone / text no.:**

**U.S. Postal Service Mailing Address Where You Live This Term?**

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A. Do you have a mobile device and cell phone service?  If so, what type of hardware Apple or Android?  Who is your cell phone carrier (Verizon, sprint, t-mobile... carrier pigeon?).  Provide explanation as needed.

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B. Do you have a remote internet connection, hard-wired or wireless for use with a laptop, desktop, ipad or other device?  What type of internet connection is being used?   Mobile hotspot? If so, what type of machine / operating system will you be using? Windows vs. Apple IOS?  Provide explanation as needed.

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C. Do you have a remote internet connection with enough speed to stream videos (for example from Netflix, Hulu, etc.)?  Do you have a glitchy, slow or limited connection at your remote location? Or is your internet speedy and functional?  Provide explanation as needed.

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D. Do you have remote access to a document scanning device (examples included desktop scanner, scan-printer combo, ipad camera, mobile phone camera)?  Provide explanation as needed.

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E. Do you have remote access and ability to use Microsoft Office or similar / alternative products (specifically Word, Excel, and Powerpoint)?  Provide explanation as needed. If you use Apple Products, do you have the ability to Scan and convert documents to a MS Word \*.docx or Adobe PDF format? All assignments will be scanned and/or digitally submitted via Canvas in a word document or adobe PDF Format. If you don’t have the ability to do this, let me know, and I will find help for you.

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F. Have you ever used WOU VDI system?  Have you ever used WOU VPN system? are you aware of the availability of these options?   Provide explanation as needed.

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G.  **Are you available for one in-person lab class meeting per week, as shown on the class schedule, Wednesdays, 12:00 AM-13:50 PM for the entirety of the spring term?**

*Note: if you are not available due to scheduling conflicts on any given week, not a problem, we will come up with a plan B alternative for you.*

Provide explanation / alternative meeting-scheduling needs below:

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H.  Please briefly list any other topics of interest, questions or concerns you have about this class. I am here to help you be successful and get the job done effectively and efficiently:

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I will be setting up the class syllabus, updating the class web site, and class Canvas shell by the start of our first in-person lab class on **October 5, 2022**.  Updates to these resources are in progress, first I need to assess the individual / class capabilities in terms of technology and communication, as listed above.

I will send out email notification to let you know when the primary Taylor-ES104 internet / web resources are fully updated, activated and ready for business for Fall Term 2022.

**Check your WOU email frequently (daily at least), I will be using it as a primary means of getting the class started, making class announcements and directing you to the appropriate internet resources to be successful in the class.**

Cheers to a successful term. I’m here to help… Dr. Taylor.