



# Higher Education Coordinating Commission Statistics CCN SUBCOMMITTEE

## MEETING MINUTES

May 12, 2022

2:00-5:00 PM

**Attendance:** Jane Denison-Furness and Jennifer Markey (HECC), Joseph Reid, Sheey Behmard, Sean Rule Kelly Mercer, Jeff Crabill, Gina Shankland, Steve Tanner, Lisa Ganio, Beatrix Lafferriere, Mike Price, Scott Beaver, Yuan Jiang. **Absent:** Doug Gardner, Tim Lackner, Curtis Feist

### [Recording of meeting](#)

Link to the meeting: <https://bluecc.zoom.us/j/99073012293>

<p>Role</p>
<p><b>Agenda Item Agenda Item</b></p> <ul style="list-style-type: none"> <li>• Not able to start meeting w/o a quorum until 3 pm</li> <li>• David Levin from U of O is in attendance, but HECC does not have him on the list; email sent to TC Co-chairs to determine David’s status</li> <li>• Two new members: Doug Gardner (RCC) Tim Lackner (Clatsop)</li> </ul>
<p><b>Review of last meeting</b></p> <ul style="list-style-type: none"> <li>• 4 or 5 credits; need to be reflected in LOs</li> <li>• Framework for creating LOs</li> <li>• Gina S.: “even though we have a 4-credit course at MHCC, I don’t agree that we should limit the course to 4 credits.”</li> <li>• Gina S. brought up the need to apprise unrepresented colleges of proposed changes.</li> </ul>
<p><b>Setting up review of outcomes</b></p> <ul style="list-style-type: none"> <li>• Joe created a <a href="#">Google Spreadsheet</a> with info on aligning Los from the Amer. Statis. Organization.</li> </ul>
<p><b>Determining Course Outcomes</b></p> <ul style="list-style-type: none"> <li>• Discussion of proposed Outcomes for 243 based on work Joe did finding commonality among outcomes from all colleges reporting in the CCN Tracking Document.</li> </ul> <p>Break at 4:05-4:10</p>

- The group worked on LOs using a spreadsheet Joe created:  
[https://docs.google.com/spreadsheets/d/1oOLCHF\\_6skSK8ZfbVklf8PxAeMb1Lvy4Zjmw3pz7uBM/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1oOLCHF_6skSK8ZfbVklf8PxAeMb1Lvy4Zjmw3pz7uBM/edit?usp=sharing)
- The following outcomes (tabs) for MATH/STAT 243 were word smithed by the committee:
  1. Critical Consumer
  2. Investigative Process
  3. Summary & Display
  4. Variability & Randomness
  5. Statistical Process NHT
  6. Statistical Models.

#### Public comments

Dev Sinha: Teaching 243 at UO

- Students do not know how to read a histogram when they enter class. The outcomes under discussion will make this challenging. Proposing a MTH 143 to understand variability. And more regression. OR Dept. of Ed and HECC representing the state concerning Pathways. This would also be helpful to HS.
- Joe: Most of the way through 243.
- Homework: Group should look at LOs for finishing 243; then look ahead to 244.

#### Adjournment

~ Motion to adjourn

**\*Meeting protocol for the public:** Please have your camera off and mute your microphone. Five minutes will be set aside at the end of each meeting for public comments. If you have questions, please email them to Jennifer Markey at [jennifer.markey@hecc.oregon.gov](mailto:jennifer.markey@hecc.oregon.gov) or Jane Denison-Furness at [jane.denison-furness@hecc.oregon.gov](mailto:jane.denison-furness@hecc.oregon.gov)

Related documents:

- [CCN Faculty Course Alignment Subcommittee group charge final](#)
- [OR SB 233](#)
- [Tracking CCN at OR Institutions](#)
- [CCN Faculty Subcommittee Orientation Presentation](#)
- [Math 243-244 Update CCNS](#)
- [CCN\\_Statistics Outcomes Updated 5\\_13\\_2022.](#)