



Higher Education Coordinating Commission

Statistics COMMON COURSE NUMBERING

SUBCOMMITTEE

STATS

SUCOMMITTEE

ATTENDANCE

Joseph Reid, Chair

Sheeny Behmard

Emiliano Vega

Tim Lackner

~~Sean Rule~~

~~Doug Gardner~~

Kelly Mercer

Jeff Crabill

Gina Shankland

Steve Tanner

Lisa Ganio

Bob Fountain

Daniel Kim

MINUTES

Oct 3, 2022

3:00-5:00 PM

Higher Education Coordinating Commission
3225 25th St. Salem, Oregon 97302

VIRTUAL ONLY MEETING

Link to the meeting: <https://bluecc.zoom.us/j/98406746259>

Agenda item

1.1 Role

1.2 Approve minutes from June 9, 2022 meeting

Motion to approve: Bob

Second: Jeff

Vote 8 Abstain 2

2.0 Quick overview of STAT 243 Results

2.1 Vote: will be the last 5-10 mins. of each meeting.

2.2 11/4 reports are hard deadline

2.3 Review of CCN STAT Rec Report from last spring:

https://docs.google.com/document/d/1e5ztrNMuSPj6XfPwAhIWfib2ZUACo5RU4Qmlb_cA4nM/edit?usp=sharing

3.0 Discussion on Stat 243/244 transfer

3.1 Credits for 243 or move on to 244?

3.2 Take 243 back to departments (4 or 5 credits)

3.2.1 TJ: credits. Other dept's use 243 and adding a credit can make a difference. Joe: our registrar has asked us not to change to 5 credits. Lisa: this is a huge concern for OSU. Several others chimed in.

3.2.2 Tracking document for 243/244 was shared:

<https://docs.google.com/spreadsheets/d/1vZgH>

[VxqJ779Dr808ziNcjlve68VrGnjNL8Sup6bpXU/edit?usp=sharing](https://drive.google.com/drive/folders/1188jRxh_2GjyX_xgt-HHV5GaZcFraLvU?usp=sharing)

3.3 Begin discussion for 244

3.3.1 What topics, outcomes do we need to worry about for 244?

3.4 Course Outcome ideas. Steve: EOU, we don't cover anything bivariate, save correlation for 2nd term; current 244 regression and correlation; have a full 2nd term (STAT 352) of statistics—cover correlation/regression, tests for normality, Chi-square, ANOVA. Bob: our 244 is a deeper dive into regression and correlation, etc. and is a 4 credit course. Gina: MHCC, approach hypothesis testing and at end of 243 intro normal distribution. 244: formal hypothesis testing for everything, then add in CHI-square, ANOVA, regression. Short bit on formal probability theory. Several others shared what is taught at their institution, focusing on similarities.

3.5 Link to working documents from last spring:
https://drive.google.com/drive/folders/1188jRxh_2GjyX_xgt-HHV5GaZcFraLvU?usp=sharing

3.6 Topics not covered that are standard in your courses? Joe: we take 243 and 244 (combined) as a 300 level STAT course. Lisa: this is a topic of discussion and concern. We want to make sure our upper division and lower division courses are different. Steve: We don't transfer lower division courses for upper division credit. Bob: we have a new Calc requirement for some programs. TJ: it seems that 244 is a course that may not be useful for students.

3.7 Do we need to align 244? How many students does this affect? This group would have to come up with a justification for this. The discussion continued about what OPUs teach and require and whether 244 is useful for students, as a transfer course. How many major. It sounds like PSU is the only OPU that offers 244. Disciplinary courses at several OPUs include Statistics in another course.

3.8 Suggestion to revisit title for 243, if we choose to not align 244 and write a rec report justifying our rationale for asking to remove 244.

3.9 Do we need to take a vote about writing a Rec Report? No.

3.10 Joe will write up the Rec Report with rationale for removing 244 from the list of CCN courses

3.11 renaming STAT 243, determining credits; David: request for the Recommendation Report

3.12 Gina proposed we cancel the meeting on Wednesday and come back to discuss credits next week; Joe: we need to get the report to TC about 244, however. ST/STAT (not MATH passed), consider voting on a prefix, instead (need to vote on this).

3.13 Move Wednesday meeting time to 4 pm, instead? May not need 2 hours. **Move to 4 pm.**

3.14 Next week discuss credits for 243

Public Comments (guests in attendance: Shain Penzeri)

Voting

No voting.

Adjournment