

Forestry and Natural Resource's Program  
Advisory Committee Meeting  
Minutes  
Friday, January 14th at 9:00 AM  
Virtual Via Zoom

Invited: Yana Valacovich, Lucas Titus, Barry Dobosh, Montel Vanderhorch, John Anderson, Jeff Jones, John Wagenbrenner, Frank Mileham

In attendance: Brita Goldstein, Jay Fazio, Erin Kelley, Lizzie Ebert, Scott Matheson

I. Review Minutes (Feb 24. 2021)- Approved

II. Faculty Retirement -Dr. Tim Baker

Tim Baker retired in spring, he utilized the early retirement program. He will be back this spring to teach Forest Ecology and Forest Measurements. He can teach a certain amount of units, part-time. He will still be available to answer Val's questions.

III. Introduce CR Career Center

Career Center opened last year – you can send job announcements to Montel. He co-hosts US and state hiring park workshops. Open to future ideas for student resources and events. Please send Valerie and Montel job announcements so student are aware of open positions and can be encouraged by faculty to apply. Montel and Valerie work closely on these efforts.

Montel Vander Horck  
CareerCenter@Redwoods.edu  
707 476 4305  
redwoods.edu/careercenter

IV. Faculty Hire- Forestry/Natural Resources/Geomatics, Full time nontenure Track

CR will be hiring an assistant professor, full-time non-tenure track. CR does not automatically fill tenure track positions when they are vacant. CR is also hiring for many other positions including ag, computer information systems, and welding.

V. COVID Update

Two classes are online (GIS), wildlife class is hybrid, other classes are face-to-face  
Timber harvesting was canceled last fall due to staffing issue.  
CR has mandated the vaccine. They've given more guidance on type of masks. Overall, college's enrollment is down by 25% and our program 10%. Retention numbers are normally 90% but now 85%. Valerie can send out a more detailed report. Jay, how many people are out of county in the program? *Valerie will check.*

VI. Curriculum

#### A. Certificate of Achievement, Geomatics

CR's Geomatics certificate. Announcement from Keith Flamer, went through need analysis, and yes—we need it! It will also be retroactive, so students who took these classes will be offered the certificate as well. Geomatics is the correct name- it includes surveying, can complete it in 2 semesters. ~A minimum of three years of grant funding to fund the faculty position, the funding has been consistent for other positions. HSU is simultaneously hiring GIS positions, which may benefit CR's search.

#### B. Certificate of Achievement, Forest Technology

1. 1 year cert. update-

2. Name Change- Per SAF Accreditation the certificate and A.S. (forest technology) must be distinguishable.

#### C. Other Curriculum Considerations

Brita asked how HSU and CR coordinate class articulation. Val said it is mostly a casual conversation.

Erin suggested Valerie come present at an HSU faculty meeting about articulation of classes.

#### 2. New Trails Course

Volunteer Dennis Houghton led a trail building course in the botanical garden. Could be a 1-unit class to give students more hands-on experience taught by an associate.

Valerie is exploring literature review for best practices for field classes. Watershed class and wildlife class. These classes do not transfer to HSU. Val is hoping to change these to 2-unit classes for general education. It's hard to get students out on week days for field trips, hoping to have more weekend opportunities or a week-long trip. Access to vehicles is a problem too, students have to carpool or drive themselves, but it's been challenging during pandemic.

### VII. Program Review/Plans

A. Reviewed FNR Program Mission- Reviewed -all agreed it was good.

B. - Enrollment analysis: 257 students, success rate 71% (250 students), retention is 86%

#### C. Funding

CR Shively Farm Manager Silas Sarvinski and Valerie are exploring farm projects. Silas wants to put a hedgerow at the Shively Farm, Valerie wants her students to do a riparian restoration at the farm, \$500k x2 grants.

CALFIRE Business and Workforce Development Grants – Shasta College has benefits from this with their heavy equipment program. Val is looking for new ideas. Fuels reduction would be a new certificate. HSU is developing a separate fire major. Erin said that CR could have something that feeds into fire major. There is a big need for training in fuels management. It would probably be requiring a faculty position. Jay said that CALFIRE is hosting fire academy at CR. Could we marry that to their fire academy? Val says she is interested. Many fire fighters need an A.S. to be a captain-good opportunity to set up a fire A.S. Erin suggests talking to Jeff Kane.

*Facilities*-move planned for classroom in same building. We are getting a fine woodworking program which has motivated the move. We could have the advisory committee meeting on campus to see new classroom.

#### VIII. Accreditation Updates and Plan

High notes on response: many of their updates in the handbook have helped us. Only big thing to change is our certificate naming and learning objectives and hiring faculty position. We should be accredited. End of 2023 to complete accreditation. This means that spring 2023 we would have a field visit from the committee if the college agrees to the accreditation.

Committee responsibilities for the SAF accreditation – interviews, asking questions, more info to come.

Erin says SAF a behind on their field visits.

#### D. Round Table- Other ideas, updates and input

How many people have applied? Val can ask Dean, she can't view applications until job app is closed.

Meet and greet with applicants

Room on the job committee if we want to join

CR forestry club/HSU Forestry clubs – Christmas tree sale, fun experience, promoted networking between students, Cr sold wreaths at the sale. Made ~\$500 total. Good collaboration. There is interest from CR students to continue relationship.

Feb 1<sup>st</sup> Forestry Job Fair. At HSU – invite CR students

Comments on new certificate name due by February