

Minutes Forestry Advisory Committee Agenda 9/28/2011

attending: Tim Baker, Bill Hiney, Don Campbell, Jon Woessner, Ken Fulghum, Frank Mileham, Prudence Ratliff

I. Current status – report by Dr. Tim Baker

- enrollment – most classes full or over full (FNR 1 at 25, FNR 10 at 10, FNR 51 at 27, FNR 52 at 20, FNR 65 at 24, FNR 67 at 18) though as usual we'll get some attrition as semester progresses.

- course offerings – still operating on a minimized schedule (many courses every other semester or every other year) but not hit by latest rounds of cuts. Planning on a normal (minimal) Spring but mid-year budget cuts may impact offering.

- Associate faculty – need a new associate faculty for FNR 60 Forest Health and Protection for Spring. Ken noted that he needs someone for the similar course at HSU. Jon said he knows someone who might be both qualified and interested and he'll contact her for further information.

II. Curriculum updates

- Program Learning Outcomes – Tim gave the committee a map of Program Learning Outcomes and which Course level outcomes addressed the program level ones. Ken asked for more information about what the specific course level outcomes were (the document just had numbers). Tim will provide an overview of the course level outcomes to the committee. Ken noted our fire outcome didn't have fuels or behavior in it.

- Revamp program requirements/courses – Tim wondered whether we should focus on more general outcomes or more closely match SAF accreditation standards (currently close to SAF but with a few notable exceptions – personnel management and recreation). The committee agreed to examine the outcomes and suggest revisions for the future.

-surveying and soils? – it was suggested that we move surveying to ENGR and remove it as a requirement to free up credits for increasing measurements/mensuration courses. It was pointed out that we still need surveying for the Geomatics certificate and there was a general agreement that it needed further thought. We will probably remove soils as a requirement but keep it as an option because of the difficulty in articulating with HSU and decreased offerings by AG (which teaches the soils course).

- redesign harvesting course – Bill and Tim talked about redesigning the FNR 10 course to more closely fit the harvesting course at HSU for articulation.

-new NR/Env Sci/Env Stu degree development – Tim discussed the proposed new degree in Environmental Science and Studies which we've proposed building in a Natural Resource degree into.

III. Equipment

- GPS upgrades from CTE grant – Tim announced a new purchase of Trimble Juno SB education pack (20 units plus software). And that it left about \$6000 in the grant for additional equipment.

- additional equipment – purchases from the CTE grant and the Foundation account (\$2000) for logger's tapes, Biltmore sticks, compasses, increment corers – all equipment that gets broken or worn out by students.

- Headwaters Fund grant application – Tim broached the idea proposed by Frank last Spring to look at the Headwater's Fund for purchase of a van (or vans) for the program. The limitation is matching funds required for the grant and the deadline.

-matching funds – sources of matching funds could be CTE grant according to Pru though it's likely we'd need additional sources as well (perhaps Humboldt Area Foundation?)

IV. FNR Club – FNR Club is getting reactivated with a completely new group of students after turnover from last year. Kathleen Gregg is this year's president and they'll start working on the nature trail on Fridays starting 10/7 until the rains set in.

Announced Science Night would be 10/21 and we'd have a program with the scale model yarder and with logs that kids could core with an increment corer.

Next meeting suggest for week of Nov. 19'th