

**University Undergraduate Academic Council
May 6, 2015, 1:00 p.m. - 3:30 p.m.
Adams Center Conference Room**

Present: S. Lewis, S. Jones, P. Lakey, D. Pope, G. Powell, J. Reese, S. Stewart, D. Williams, V. Williams

Absent: S. Wages

Ex-officios: E. Gumm, B. Fang

Guests: J. Arrington, D. McAnulty, B. McKelvain, T. Milholland, L. Norsworthy, L. Penya, B. Scott, R. Team

The meeting began at 1:03 p.m.

I. Call to order by S. Lewis

II. Prayer by S. Stewart

III. Approval of the minutes from 4.29.15

Motion to approve by D. Pope; seconded by V. Williams; all in favor; none opposed; motion passes.

IV. Engineering/Physics information items

- PHYS 481: change course description and cross-list with ENGR 481
- PHYS 342: change title and course description, and cross-list with ENGR 342
- PHYS 343: change title and course description, and cross-list with ENGR 343

There was no discussion by the council on the above item because it was information only.

V. Cross-list POLC prefix with SOCI courses (SOCI 355, 410)

S. Lewis presented this item. The Political Science department and the Communication and Sociology department both support these cross-listings.

Motion to approve by J. Reese; seconded by G. Powell; all in favor; none opposed; motion passes.

VI. Biochemistry: concentration name change and add Pre-Vet concentration

G. Powell presented this item. The track currently called health science was not specific enough to prevent confusion among students. Biomedical science would be better understood; it's a pre-med track, and it could also lead to graduate studies in biomedical science. S. Lewis noted that this is not a voting item. G. Powell continued by saying that

they want to add a pre-vet track because they already have a pre-med track. The track includes prerequisite courses for Texas A&M vet school. He noted that he had emails between K. Pamplin and E. Brokaw (see pg. 10) where E. Brokaw said this track is a viable option for pre-vet students. S. Lewis noted that the department was asked to create this track because Biology recently created a pre-vet track.

Motion to approve by S. Jones; seconded by D. Williams; seven in favor; one abstention; motion passes.

VII. New course: PSYC 356 (Health Psychology)

B. McKelvain presented this item. Health Psychology is a rising field in psychology. This course will give students more exposure to career opportunities. S. Lewis asked if this course is designed to fit into the PSYC 300-499 selections in the degree plan. B. McKelvain said yes. G. Powell noted that the syllabus should have more details about what is contained in each chapter instead of just the chapter number. He also noted that the third bullet point in the “justification” section of the application was confusing. He then stated that “biology” should change to “biological” on the audience and course goal section of the application. A. Hale said she would make that revision.

Motion to approve with the wording changes by J. Reese; seconded by D. Williams; all in favor; none opposed; motion passes.

VIII. Program application: Integrated Accelerated Professional Psychology Degree Plan (APPDP)

B. McKelvain provided a handout for the council (see pg. 11). S. Lewis began by stating that some council members thought Psychology already had a program like this. He replied that for 10 years with attentive advising they’ve been able to have students graduate with their bachelor's degree and a 36 hour master's degree in four years. They have not officially had an integrated program. The APPDP is similar to what was approved for the Bible department last year. They’ve received strong encouragement from the outgoing dean of the graduate school, the incoming interim dean, and from the CAS dean. D. Williams asked how many elective hours are in the undergraduate Psychology program. B. McKelvain replied 18. J. Reese noted that she is concerned with the lack of foreign language in this program; she believes that human services should require a foreign language. S. Lewis pointed to the last paragraph of the catalog text document which says students may take six graduate hours in the summer and six graduate hours in the fall and spring semesters. She then asked if they’ve spoken to Financial Aid to see how that will effect block tuition. B. McKelvain replied that as long as a student is an undergraduate then block does not change; they pay for 128 hours in block. S. Lewis said she’s not sure if that’s the case, but it seems reasonable. D. McNulty said they don’t want the accelerated students to feel overwhelmed with the graduate level classes, which is why they want to limit the graduate hours. S. Lewis responded that the hour limits make sense. She’s concerned by the limitation of only taking 15 hours in a semester, which is in contrast with what students are told they can do within block tuition. B. McKelvain replied that this was written for the maximum. S.

Lewis stated that she could feel good about this except for the “However...” sentence in the last paragraph of the catalog text. J. Reese suggested that the text could be modified to stay that it’s recommended that students take 12 hours (6 graduate, 6 undergraduate), and that they take no more than 15 hours in a semester. S. Jones noted that she believes the limitation language can be removed. B. McKelvain stated that they can also add that students’ course load must be approved by the clinical and graduate directors each semester. G. Powell noted that that statement is already included in the text. T. Milholland had questions about the number of total transcribed hours. The mandated minimum for an integrated program is 150 hours. He was calculating that the APPDP would be 146. B. McKelvain noted that the Clinical Psychology has 48 required hours, Counseling and School Psychology each have 60 hours. T. Milholland said that Psychology would need to write a notification letter to SACS. The 60 hour master’s programs would not be an issue with the minimum 150 hours required for an integrated program. E. Gumm stated that the graduate hours will substitute as Psychology electives or open electives in the BS Psychology degree plan.

After the motion B. McKelvain noted that they want to change the undergraduate view of their education. They think this will raise the quality of student work. S. Lewis wanted to clarify that the department wants the APPDP in the 2015-16 catalog. T. Milholland said he’s not sure if this could be in the 15-16 catalog because the department will have to work with him to get the SACS letter approved. B. McKelvain said they want this in the 15-16 catalog so admissions can point to this program in order to recruit students. S. Lewis noted that if it’s approved by all councils then it goes into the catalog as pending approval from SACS. T. Milholland said that stipulation should be in the catalog. It may take a while to get SACS approval for this. S. Stewart clarified that because this is a degree plan modification it would not need to go to the full faculty. S. Lewis asked if this is an approval or notification issue for SACS. T. Milholland said it’s probably just a notification; he wants Psychology to be aware that there are others outside UUAC that will review the program.

Motion to approve with the discussed changes by S. Jones; seconded by G. Powell; all in favor; none opposed; motion passes.

IX. Engineering/Physics action items

- Approval chart, memo, and proposed degree plan
- ENGR 115: reduce from 3 credit hours to 2 credit hours (IV.A. on memo)
- ENGR 335/336: change course numbers, titles, descriptions, prerequisites, and number of credit hours
- ENGR 350: include in general education social science menu (III. on memo) (pending UGEC)

New Engineering courses

X. ENGR 131

XI. ENGR 305

- XII. ENGR 306
- XIII. ENGR 332
- XIV. ENGR 333
- XV. ENGR 210
- XVI. ENGR 211
- XVII. ENGR 320
- XVIII. ENGR 334
- XIX. ENGR 350
- XX. ENGR 355
- XXI. ENGR 356
- XXII. ENGR 390
- XXIII. ENGR 422
- XIV. ENGR 423
- XV. ENGR 430 (capstone pending UGEC approval)
- XVI. ENGR 431
- XVII. ENGR 432 (capstone pending UGEC approval)
- XVIII. ENGR 433
- XXIX. ENGR 434
- XXX. Engineering degree plan changes

All Engineering changes were discussed at one time. J. Arrington began by stating that the curriculum needs accreditation from ABET. ABET requires degree plans to contain 45 hours of engineering content, and 32 hours of math and science that are distinct from engineering. The degree plan also needs to fit in the overarching structure of ACU and maintain a connection to Physics. The fundamental change to the proposed degree plan is the specification of hours that showed up in lists before: fluid dynamics and mechanics of materials, when the degree plan was approved previously those were taught as special topics. Those courses now have course applications. The new degree plan also allows students to choose 5 courses from ENGR 200-499. ABET approved this

program as general engineering. These 15 engineering elective hours give students the ability to have deeper study in a particular area. The department does not want to create concentrations. G. Powell noted that the degree plan says there are 14 hours listed in the ENGR electives. J. Arrington noted that in practice it is 14 hours. The new courses are either courses that are required in the degree plan, or they are part of the elective choices.

ABET also requires design experience. ACU has chosen to put design experience in the junior and senior years, but design is touched on throughout the program. In two-three years, the department will close Studio I and Studio II. S. Lewis asked if students would be advised to change to the new degree plan. J. Arrington replied yes. They are offering Design Clinic for the first time this fall. G. Powell asked if the Junior Clinic has a studio component. J. Arrington replied yes, it's a three hour class, but it has a one hour lab component. Over two semesters students will get 1200 hours of design experience. The department does not have the capacity to have all juniors in one semester.

He then moved to item III. on the memo (ENGR 350 in the Social Science menu). G. Powell pointed out that B.I. says COBA students take MATH 131, and asked if that was true. J. Arrington noted that it should say MATH 130. P. Lakey noted that the course description seems like it has topics covered in an economics class. D. Pope noted that this is a standard engineering class; it's different than economics. G. Powell asked if this was simply killing two birds with one stone. J. Arrington replied yes. G. Powell raised questions about the prerequisites and how they can be limiting to the general student population. J. Arrington noted that a student is eligible for this course if they have credit for MATH 185 (Calculus) via dual credit or AP. S. Lewis stated that this is the best way to measure the baseline of knowledge. L. Penya noted that this is a way to say that the course has a broad appeal, which is required for the general education menus. There are several different groups who could meet the prerequisites. E. Gumm said that this would be the first course in the Social Science menu to have prerequisites. S. Lewis noted that these math courses are very common.

J. Arrington next discussed items IV.-V. on the memo (changes to existing courses). These changes include reducing the number of credit hours from 3 to 2 in a few courses, and the expansion of math and science courses a student can choose. G. Powell asked why CHEM 114 was chosen for the science menu. J. Arrington said they polled about 160 students about their interests and there is high interest in bioengineering. T. Milholland asked if the department already has faculty in mind to teach the new courses. J. Arrington noted that there's a new faculty member pending for the fall, and they have approval to hire a second person. S. Jones asked how many students are expected to be in the program. J. Arrington replied that the incoming classes are 50-75 students and the retention rate is higher than the university average. The program will be capped at 200. They have the potential to be larger, but they would rather grow through quality not quantity. T. Milholland said he was concerned that the memo used the term substantive to describe the changes. He recommends that he and J. Arrington would put together a letter of notification to SACS stating that these changes are an adjustment to ABET. J. Arrington said he looked through the SACS website and

concluded that the changes do not rise to the substantive level. He noted that he would produce a memo for T. Milholland to review and then send to SACS.

S. Jones asked what their intention for the engineering electives was. J. Arrington said they want all of the engineering electives to be upper level.

G. Powell then brought up several observations. On the degree plan, ENGR 306 should be listed as Engineering Ethics, not just Ethics. J. Arrington said he will change that. G. Powell then noted that the ENGR 332 application says it's required on the degree plan, but it's not listed. J. Arrington replied that ENGR 332 is not required on the degree plan. A. Hale noted that she would remove that statement from the intended audience portion of the application. G. Powell then noted a concern that the final exam in ENGR 131 is only worth 10% of the final grade; he was also concerned with the final is worth 34% of the grade in ENGR 210 and that that class has two midterms. J. Arrington said that he's familiar with other courses that have smaller percentages for final exams. D. Pope said that the final exam weight is the instructor's call and he's ok with the 10% in ENGR 131. S. Lewis noted that the two midterms in ENGR 210 is confusing. G. Powell then asked about the writing intensive and capstone components for ENGR 430 and 432. S. Lewis noted that UUAC does not approve writing intensive. J. Arrington noted that the writing intensive is only for ENGR 432, but the capstone can be multiple courses. A. Hale noted that the application for ENGR 431 says it will be a writing intensive course. J. Arrington said that should be crossed off; A. Hale agreed to make that change. The council then discussed the idea that they do not need to police syllabi, but they should take the recommendations from the Adams Center seriously. B. Fang noted that it's difficult to tell a faculty member that he/she cannot have a final worth 10% of the grade; saying that takes away faculty autonomy. S. Lewis agreed.

Motion to approve everything with the discussed changes and subject to UGEC approval of ENGR 350 in the Social Science menu and capstone courses by D. Pope; seconded by D. Williams; all in favor; none opposed; motion passes.

The council then took a five minute break.

S. Lewis called the council back to order by recognizing the three council members who are rotating off: P. Lakey, D. Pope, and D. Williams. She acknowledged their service to the council.

XXXI. Numerous KINE changes: Prerequisite change for KINE 491 (information), number change for KINE 391, KSRM degree plan changes

S. Lewis noted that the council is voting on the number change beyond the hundred and the KSRM changes. S. Jones said Basic Sports Medicine was at the 300 level, they need to move it down because of the new Athletic Training courses. S. Lewis asked if it will be offered anymore as 391 or if they need to change the degree plans to 291. E. Gumm said it's easiest to do a blanket substitution.

Motion to approve the course number change by G. Powell; seconded by V. Williams; seven in favor; one abstention; motion passes.

S. Jones then discussed the other changes on this proposal. They want KINE 330 to be repeatable because AT students will take it every semester beginning sophomore year. KINE 491 needs prerequisites (particularly KINE 232); it currently doesn't have prerequisites.

Motion to approve the remaining paragraphs on the proposal by P. Lakey; seconded by D. Williams; seven in favor; one abstention; motion passes.

XXXII. KNOT degree plan changes

S. Jones presented this proposal. The Kinesiology and Nutrition department wants to change the number of credit hours for KINE 420 in the OT concentration. Students applying to graduate level OT programs do not need as many internship hours as they are currently taking. B. Scott noted that it's more important for students to have clinical hours in various settings; making this change will help them gain experience in different settings. The council also considered the earlier request to make KINE 420 a variable credit from 3-6 hours (S. Jones requested to change the proposal to be 3-6 instead of 1-6). The number of hours for KINE 320 will be set in each concentration.

Motion to approve by J. Reese; seconded by D. Williams; 7 in favor; 1 abstention; motion passes.

XXXIII. New course: KINE 296

XXXIV. New course: KINE 302

S. Jones presented this new course application. This course (Medical Terminology) will be required for Pre-PT and Pre-OT students. S. Lewis noted that this course has been taught multiple times as a special topics course. S. Jones stated it's offered online. E. Gumm mentioned that the way it's been delivered it has not met for the whole semester, which could have financial aid implications for students. The course has previously started during the middle of the semester; he strongly recommends that it should begin at the beginning of the semester. L. Penny asked if this was a problem for international students. S. Lewis noted that L. Dawson is aware of the half-semester format of the course. If this is not the only course the international student is taking then it does not affect their immigration status.

Motion to approve with the meeting date change by J. Reese; seconded by D. Williams; six in favor (G. Powell left before the motion); one abstention; motion passes.

XXXV. New course: KINE 365

XXXVI. New course: KINE 366

XXXVII. New course: KINE 477

XXXVIII. New course: PEAC 101 (pending UGEC)

S. Lewis began by stating that this course (Fitness in Action) is also being considered to be included in the Kinesiology general education menu. UUAC approval will be contingent on UGEC. S. Jones then said that students have flexibility in how they meet their workout requirements; they can use the machines in the rec center or use other things for their exercise plan. They log their exercise times online, and that is tracked by the professor. S. Lewis noted that the prerequisites and content overlap sections on the application need to be modified since PEAC 100 (Lifetime Wellness) is no longer required for all students. A. Hale noted she would update the application. G. Powell asked if there is a final exam for the course. S. Jones said K. Hart had students write a reflection paper. S. Lewis noted that the final exam meeting time has to be an academic experience. This course is unique because it does not meet face to face that much. E. Gumm asked how many times the class meets. S. Jones said professors have done it differently; K. Hart only met one time; M. Garver met every week or so. S. Jones said students can also log exercise time through walking the Lunsford Trail; they have options besides the rec center.

Motion to approve contingent upon UGEC to add to general education menu and with the noted changes by J. Reese; seconded by D. Williams; six in favor; two abstentions; motion passes.

XXXIX. New program: Kinesiology Athletic Training (KNAT)

Items XXXIII., XXXV. - XXXVII. and XXXIX were discussed together.

S. Jones began by stating that the department has wanted an Athletic Training (AT) concentration/track for years. They currently have 18 students who will change to this concentration. Students will get 300 hours of experience at Action Sports, which can handle up to 50 students a semester. There are four new courses proposed as part of the track. S. Lewis noted that the council should consider the courses as a block. KINE 296 (Care and Prevention of Athletic Injuries) will be taught by an ACU athletic trainer. There's a lab fee included because students will use a lot of athletic tape. S. Lewis noted that the lab fee will need a separate form. S. Jones continued by discussing KINE 365 (Assessment of Injury I) and 366 (Assessment of Injury II). These courses will be taught by someone who works at Action Sports and will feature physician guest speakers. There will be a lot of observation involved in these courses. KINE 477 is Therapeutic Exercise, which will be taught by ACU's head trainer. This course involves helping people with injuries therapeutically so they can compete and/or exercise again. G. Powell asked about the LAT and ATC acronyms. B. Scott replied that LAT is Licensed Athletic Trainer (state level) and Certified Athletic Trainer. This track is preparing students for the Texas licensure exam. S. Jones replied that it also prepares them for graduate school. B. Scott noted that if this program is successful they may create an AT master's program. S. Stewart asked if that is why the graduation GPA is 2.75. S. Jones replied that ATs may work in hospitals, so they need a solid knowledge base. B. Scott said they cannot work

teacher certification into this track, but some students may want to get alternative certification, so they need a higher GPA to do that. Some small schools may have a dual teacher/AT.

Motion to approve the new track and the new courses for KNAT by J. Reese; seconded by P. Lakey; seven in favor; one abstention; motion passes.

XL. New course: UNIV 111

S. Lewis began by stating that since this course is not connected to a college it goes directly to UUAC; she also noted that the council could be introduced to the course and then it could first be taught as special topics in the fall. E. Gumm began by stating this course is a credited alternative to UNIV 011. This course will be offered in the fall and spring. The course needs to be at the 100 level in order for it to be an elective. There will be an increased rigor for the course since it will now be for credit. This course is not just for remedial students. T. Milholland asked about instructor credentials. E. Gumm said the current instructors need to have access to a psychological instrument, MFT or LPC. J. Reese noted that she likes the idea of the course being taught first as a special topics course.

Motion to table with the recommendation to teach as a special topics course by J. Reese; seconded by D. Williams; all in favor; none opposed; motion tabled.

The meeting adjourned at 3:48 p.m.

Fwd: biochem pre-vet track proposal

1 message

Kim Pamplin <pamplink@acu.edu>
To: "Dr. Greg Powell" <powellg@acu.edu>

Tue, May 5, 2015 at 10:15 AM

Begin forwarded message:

From: Ed Brokaw <brokaw@acu.edu>
Subject: Re: biochem pre-vet track proposal
Date: April 22, 2015 at 3:35:19 PM CDT
To: Kim Pamplin <pamplink@acu.edu>
Reply-To: e.brokaw@agenv.acu.edu

Kim,

I think it is a viable option for pre-vet students. As you are well aware the vet school does not require any specific degree and chemistry is certainly a predominant requirement for any student wishing to gain admission, including our degree. Certainly be willing to work with any students who opt for the degree.

Ed

On Tue, Apr 21, 2015 at 3:28 PM, Kim Pamplin <pamplink@acu.edu> wrote:
Ed,

At a recent UUAC meeting Greg Powell noted the passage of a new biology pre-vet track. He asked Tom Lee if Biology would be opposed to Chemistry and Biochemistry also establishing a pre-vet track. Tom indicated that Biology would have no objection.

I was somewhat hesitant to pursue this, based in part on Agriculture and Environment's historically established lead in pre-vet advising. However, there are many similarities between pre-vet training and pre-med training. Among them, the lack of a specific major requirement and the abundance of required chemistry and biochemistry courses - 19 hours of chemistry and biochemistry required by TAMU for vet school. As you can see in the attachment, all of the required chemistry and biochemistry is already required in our BS Biochemistry degree.

Our department has discussed the attached plan and believe this would make a strong option for students interested in pursuing veterinary medicine. We hope to receive your blessing for this track and look forward to working with you as the pre-vet advisor to help students who might choose this option.

Please let me know any comments or questions you might have on this plan. I hope to take it through CASAC on Friday.

Kim

Dr. Ed Brokaw, Chair
Bray Cook Professor of Animal Science
Department of Agricultural and Environmental Sciences
Abilene Christian University

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Department of Psychology
March 1, 2015

Proposal for an Accelerated Professional Psychology Degree Plan in Psychology

Description

An increasing number of ACU departments and programs are offering qualified undergraduates the opportunity to integrate undergraduate and professional training by counting graduate course work toward both undergraduate and graduate degrees. Other prestigious universities are also following this path. Currently the number of graduate hours accepted toward ACU undergraduate degrees range from 6 to 24. The Department of Psychology is proposing to offer an integrated Accelerated Professional Psychology Degree Plan (APPDP) which will permit qualified students to count up to 24 hours of graduate study toward elective hours in the BS in Psychology and toward University general electives.

The 24 hours of graduate course work will be chosen from the required courses in the MS degrees in Counseling Psychology and Clinical Psychology and in the Specialist in School Psychology degree. Students who participate in this degree plan may take up to six semester hours of graduate work in the Summer, Fall, and Spring semesters after they have achieved 90 semester hours with an undergraduate GPA of 3.5. Students will be advised to take no more than 12 hours including the graduate courses in a regular semester. Students will be awarded their BS degree upon completion of 128 hours.

Rationale and advantages

The most important advantage of the APPDP is that it will change the relationship between undergraduate and professional study in psychology at ACU. Beginning with degree advising in their first year psychology majors will be able to see their ACU career as a seamless program concluding in a respected professional credential. This is the professional aspiration most often expressed by beginning psychology majors. For the students who choose the APPDP we believe that the choice will change the way they view their undergraduate years from being "more school" to "professional training."

The fact that ACU undergraduates will be able to elect graduate courses will enhance the challenge of their undergraduate experience.

We believe the APPDP is a unique opportunity for students which will be a strong advantage for recruiting students to ACU who might otherwise choose competing schools. It will also be a strong incentive to ACU undergraduates to continue at ACU for professional training. No other “competitor” institutions have similar programs.

We have an advising and course scheduling plan to integrate 18 graduate hours into students’ degree programs in Fall 2015. Beginning in Fall 2016 the flexibility to add the additional 6 hours will allow us to create a true BS + MS integrated program so that students can achieve a professional degree and be eligible to apply for licensure in 5 years. The APPDP will allow us to accomplish this within a developmentally sound “ACU experience.”

Catalogue text — Accelerated Professional Psychology Degree Plan

Students who are committed to pursuing graduate training as a professional counselor or to pursuing doctoral study in psychology may participate in the Accelerated Professional Psychology Degree Plan (APPDP). Students who meet the admission requirements for the APPDP may take up to 24 hours of graduate course work in their senior year. The graduate course work will count toward both the undergraduate degree and toward an ACU masters degree in psychology.

Interested students may seek pre-admission to the APPDP after they have completed 30 semester hours. Students must apply for full admission to the ACU Psychology graduate program in the Fall semester after they have completed 60 hours and have a GPA of 3.50.

When accepted into the APPDP and after they have completed 90 semester hours, students may take six hours of graduates course work in the Summer and six graduate course hours in each of the Fall and Spring semesters. No more than 12 hours per semester – 6 undergraduate and 6 graduate hours – is recommended. Graduate courses will count as general electives or electives in the psychology major and may not be substituted for required courses in the psychology major. Individual students' academic programs must be approved by the Director of Graduate Studies of the department each semester a student participates in the APPDP.

Accelerated Professional Psychology Degree Plan in Psychology

Specialist in School Psychology Integrated Plan (18 hours)

Summer

PSYC 608 Intro to School Psych
PSYC 646 Child & Adolescent Development

Fall

PSYC 624 Social/Cultural Bases of Behavior
PSYC 647 Child & Adolescent Psychopathology

Spring

PSYC 612 Clinical Research Methods
PSYC 669 Human Learning & Cognition

M. S. in Counseling Psychology Integrated Plan (18 hours)

Summer

PSYC xxx Abnormal Behavior
PSYC xxx Addictions

Fall

PSYC 660 Assessment
PSYC 682 Psychopathology

Spring

PSYC 631 Human Life Cycle
PSYC 612 Research Methods