

**Institute Undergraduate Curriculum Committee
Appeals and Academic Matters (Full Committee)
Tuesday, January 17, 2012**

Present: Seitzman (AE), Pikowsky (REG), Loss (MATH), Goodisman (BIOL), Hollengreen (ARCH), Walker (PSYC), Isbell (CoC), Paradis (ME), Riley (ECE), Yaszek (LCC)

Visitors: Laros (REG), Howson (REG), Senft (REG), Ocasio (REG), Paraska (Provost Office), Appel-Silbaugh (ODOS), Parsons (MGT), Baron (CHEM), Winders (HTS), Catrambone (PSYC)

Note: All action items in these minutes require approval by the Academic Senate. In some instances, items may require further approval by the Board of Regents or the University System of Georgia. If the Regents' approval is required, the change is not official until notification is received from the Board to that effect. Academic units should take no action on these items until USG and/or BOR approval is secured. In addition, units should take no action on any of the items below until these minutes have been approved by the Academic Senate or the Executive Board.

Academic Matters

1. A motion was made to **approve** a request from the School of History, Technology, and Society for new courses. The motion was seconded and approved.

NEW COURSES: (approved)

HTS 3048: Russian History	3-0-3
(Note: a recommendation was made to change title to Modern Russian History)	
HTS 3055: Globalization	3-0-3
(Note: a recommendation was made to make the Catalog title more descriptive)	
HTS 3080: History of Rocketry	3-0-3
HTS 3081: Technology and the Environment	3-0-3
HTS 2040: History of Islamic Societies to 1500	3-0-3
HTS 4091: Seminar in Global Issues	3-0-3

The original proposal request submitted had the Seminar in Global Issues (HTS 4091 – 4095) as five separate seminar courses with each being repeatable. After discussion, the committee approved one Seminar in Global Issues course as a repeatable course with use of secondary titles to further clarify the content. Learning outcomes are also needed for all these courses. The Registrar's Office will work with the School to develop those and reload the revised NCP forms.

The IUCC Subcommittee on General Education will review these courses for Core attributes (Social Science and Global Perspectives) and report back on approvals for these courses. There was some discussion about the process for approving new courses and attributes that are requested. This process will become clearer as work is completed on the new ICC web site.

2. The committee was informed of a pre-requisite modification by the School of Psychology and a motion was made to **approve** a request from the School for a minor modification. The motion was seconded and approved.

PRE-REQUISITE MODIFICATION: (Acknowledged with no Concerns)

PSYC 4100

Current Chemistry pre-requisite: Chem 1310

New Chemistry pre-requisite: Chem 1211K or Chem 1310

This pre-requisite change does not affect the other Psychology and Biology pre-reqs for this course.

MINOR MODIFICATION: (approved)

Psychology

The actual curriculum change to this minor is the elimination of allowing any Special Topics, Special Problems, or Undergraduate Research hours to count toward the Psychology minor. The second part of the change is just a clarification of wording of the minor requirements.

Updated minor curriculum:

A student may earn a minor in psychology by completing the following requirements.

The Psychology minor must comprise at least 18 semester hours, of which at least 12 semester hours are upper-division coursework (numbered 3000 or above).

- Required courses include: PSYC 2015 and PSYC 2020 (or other statistics course as approved by the Undergraduate Coordinator in the School of Psychology). Note that PSYC 2020 requires ISYE 2027 or equivalent as a prerequisite.
 - A. If PSYC 2015 (Research Methods) is counted as credit toward another program then it cannot be counted towards the psychology minor. In this case, 15 semester hours of Psychology at or above the 3000 level must be taken to complete the psychology minor.
 - B. If PSYC 2020 (Psychological Statistics) is not taken (i.e., because some other statistics class has been allowed to replace it), then 15 semester hours of Psychology at or above the 3000 level must be taken to complete the psychology minor.
 - C. If A and B above are both true, then 18 semester hours of Psychology at or above the 3000 level must be taken to complete the psychology minor.
- Courses excluded from the minor include: PSYC 3031, PSYC 4031, all special topics courses, all special problems courses, and all undergraduate research courses (e.g., PSYC 2699, PSYC 4699).

- No more than 6 hours of Advanced Standing may be included in a minor program.
 - All courses counting toward the minor must be taken on a letter-grade basis, and completed with an overall average of at least 2.0.
 - No more than two minors may be awarded with a degree. Each must contain 18 semester hours not used in the other minor.
 - Courses required by name and number and/or used to satisfy Core Areas A through E in a student's major degree program may not be used in satisfying the course requirements for a minor. However, courses used in a minor also may be used to fulfill other elective requirements (free electives, technical electives, etc.) in the student's major degree program. Major advisors, please verify.
 - The minor will be conferred at the same time the degree is conferred and the degree and minor will be recorded on the student's transcript. The minor will not appear on the diploma. Minors may not be conferred retroactively upon students who have graduated.
3. A motion was made to **approve** a request from the College of Management for a new major name code to be built and attached to a current degree program. The motion was seconded and approved.

Request:

For the Bachelor of Science in Business Administration degree, change the major name from "Management" to "Business Administration."

Rationale:

When the College of Management's request to change our degree name from Bachelor of Science in Management to Bachelor of Science in Business Administration was approved by the Board of Regents, we didn't realize that we should request that our "major" name change as well so it was a different major name than the Bachelor of Science in Management degree. Because we did not change the major name, just the degree name, we now have two active degrees with the same major name, as shown below:

1st degree: BS Management degree with a major in Management

2nd degree: BS Business Administration degree with a major in Management

Assigning both degrees the same major name creates several problems:

- **Advising difficulty:** For the whole time a student is enrolled at Tech the GT transcript shows only the name of the student's "major" not the degree they are pursuing. Since both our degrees have the same major name right now, it makes it difficult for us to advise the student on the correct degree requirements just based on the transcript since the major "Management" shows on the transcript regardless of whether they are BSMGT or BSBA. Changing the BSBA major name to "Business Administration" would allow this to appear on the transcript correctly and make advising more accurate.
- **Difficulty pulling accurate reports on our enrollment:** The reports we have access to in GTAAD pull from the major code, which means we cannot easily access a report of which of our students are Management majors and which are Business Administration majors since

they all currently appear as Management majors. We need this information to accurately track our students.

- **Student confusion:** Since only the major “Management” appears on the transcript, even when the student switches to the Business Administration degree, we’ve seen an increase in questions from students who think their major change form was not processed correctly by the registrar’s office because “Management” is still appearing on their transcript.

This change only affects the major code and does not affect the subject code for the MGT courses.

4. A motion was made to **approve** a request from the School of Chemistry for new courses and a degree modification. The motion was seconded and approved. In addition, the committee was informed of a pre-requisite modification.

NEW COURSES: (approved)

CHEM 2694: Intern Assistantship	1 to 21
CHEM 2695: Undergraduate Internship	1 to 21
CHEM 4694: Intern Assistantship	1 to 21
CHEM 4695: Undergraduate Internship	1 to 21

PRE-REQUISITE MODIFICATIONS: (Acknowledged with no Concerns)

CHEM 3111

The pre-requisites for CHEM 3211 should be CHEM 2211, CHEM 2380 and PHYS 2212.

- **Rationale:** The rationale for the change is to address discrepancies between the current GIT Catalog listings and the current School of Chemistry and Biochemistry requirements for course prerequisites. These discrepancies exist due to a process in OSCAR whereby course prerequisite listings are now drawn from the GIT catalog rather than the previous semester offering. This proposal ensures that all official records reflect the correct prerequisites.

CHEM 3211

The pre-requisites for CHEM 3111 should change to CHEM 2312.

- **Rationale:** The rationale for the change is to enhance sophistication in chemical thinking by having students complete the following chemistry courses before taking CHEM 3111 (Inorganic Chemistry). These courses are CHEM 1211K, CHEM 1212K, CHEM 2311 and CHEM 2312.

DEGREE MODIFICATION: (approved)

Bachelor of Science in Chemistry

- BS CHEM – Traditional track
- BS CHEM – Business track
- BS CHEM – Materials track
- BS CHEM – Polymer track
- BS CHEM – International Plan

The following are the proposed changes.

- Drop CHEM 4684 (Advance Chemistry Lab – 4 hours) and replace with a Research Experience course (CHEM 4698 or 4699 or NCP #615 CHEM 4694 or NCP #615 CHEM 4695 – 3 hours) and add one free elective. This applies to 5 BS CHEM tracks. This research experience may be for credit or pay. If the latter, 3-hours additional free electives are required.
- In the current Typical Program of Study 8-term plans, change the CHEM 3211 Analytical Chemistry course from a 3rd year spring course to a 3rd year fall course. This will better balance critical laboratory space between CHEM and BCHM majors. Both majors require CHEM 3211.
- In the current Typical Program of Study 8-term plans, define “Core Chemistry Labs” to better balance laboratory demand between fall and spring semesters. This allows students to take CHEM 3481, 3380 or the Research Experience selection in the term that best suits their program of study and will help to more efficiently utilize lab space.
- The key difference between the current program and the proposed program is that a 4-hour structured laboratory course will be replaced by a 3-hour research experience and 1-hour free elective. If research or internship is done for pay, then 3 additional free electives are required.

Administrative Matters

1. Dr. Seitzman provided information on the tutorial for the academic program review process. We are still trying to complete the outstanding reviews and plan ahead for the next cycle. A more detailed update will be provided at the next meeting.
2. The content of and purpose of the GT diploma was discussed in response to a request from the Provost’s Office. In both curriculum committees, there have been questions raised about either changing some aspect of what is already on the diploma (adding language proficiency to the International Plan notation that is already there, for example) or adding concentrations.

Samples of different diplomas were provided for review. The following observations were offered.

The consensus of the committee was that we should include on the diploma the degree name and honors. It is important for the diploma to remain “dignified” and to include only that information that is necessary to describe the curriculum. Although there was no consensus on specific recommendations, the majority of the committee members were in favor of a conservative approach to any new proposed additions.

The International Plan designation was approved originally because there were specific curricular requirements for students. It made sense, at the time to place it on the diploma because it did provide additional and important information on additional academic requirements.

The Co-operative Program was originally approved for the same reasons. Questions about the Research Option have been raised but there hasn't been support for adding it to the diploma because it does not exist as a "program" in the same way that the International Plan and Co-op Program do and this is an important distinction for deciding if the transcript notation is sufficient. Research Option was not approved as a "degree designator" and this is an important thing to keep in mind.

General Comments from Individual Committee Members:

- Don't go backwards, once it is decided what will be printed on the diploma. In other words, what was approved in the past should remain on the diploma in the future.
- Perhaps we should think about looking at the whole issue again and taking some of the designations that were approved in the past off the diploma. [There was no consensus from the group as to leaving things as they are, or looking at it anew.]
- It was noted that we could offer a separate document or certificate for those accomplishments that are significant, but that are not appropriate for the diploma.
- The transcript is the record of a student's accomplishments, not the diploma.
- The diploma was never intended to provide the level of detail as that of the transcript.
- You prove you have a degree with the transcript, not with a diploma.
- We would like the diploma to look nice. If there is too much information on it, it will look cluttered, with differences in type sizes, and the aesthetics will suffer.

Student Petitions

1. A motion was made to approve a written appeal for a term withdrawal. The motion was seconded and approved.
2. A motion was made to table a written appeal for a term withdrawal. The motion was seconded and approved.
3. A motion was made to approve a request for a term withdrawal. The motion was seconded and approved.
4. A motion was made to approve a request for a term withdrawal. The motion was seconded and approved.
5. Registration overloads for Spring 2012 administrative approvals summary:

One-hour Overload:	4 Approved 2 Denied
Two-hour Overload:	3 Approved 2 Denied
Three-hour Overload:	1 Denied

Adjourned,

Reta Pikowsky
Registrar