The meeting began at 8:00 a.m.

Welcome and Introductions: The Chair welcomed the Committee. Each representative briefly introduced herself or himself to the Committee.

The Chair announced two corrections to the documentation associated with the Consent Agenda:

1a. CRC – AVT 1001: In addition to AVS 1201 being removed as a co-requisite, it is also being removed as a prerequisite.

1c. CRC – AVF 2001: The form was corrected to indicate that AVF 2102 is being added as a prerequisite, note a co-requisite.

The following items remained on the Consent Agenda and were unanimously approved.

Consent Agenda:

1. College of Aeronautics
   a. CRC – AVT 1001 – Aeronautics 1
   b. CRC – AVS 4402 – Aviation Sustainability
   c. CRC – AVF 3001 – Flight Instructor Airplane
   d. CRC – AHF 4302 – Human Automation
   e. CGR – Minor in Aviation Environmental Science

2. Department of Biomedical Engineering
   a. ANC – BME 4100 – Tissue Mechanics

3. Department of Civil Engineering
   a. CRC – CVE 3013 – Engineering Materials Lab
   c. CRC – CVE 3021 – Soil Mechanics Lab
   d. CRC – CVE 3033 – Hydraulics Lab
   f. CGR – B.S. Civil Engineering

5. First Year Experience
   b. ANC – FYE 1005 – Strategies for Success

6. Department of Chemistry
   a. CGR – B.S. Research Chemistry

7. Department of Physics and Space Sciences
   a. ANC – PHY/SPS 4050 Advanced Research Techniques and Data Analysis (Dual-prefix course)
Consent Agenda Discussion Items:

The following items were discussed and unanimously approved, as amended.

College of Engineering
4. Department of Computer Sciences and Cybersecurity
   a. CRC – CSE 1001 – Fundamentals in Software Development 1
   b. CRC – CSE 1400 – Applied Discrete Math

The Department wished for these courses to have essentially the same prerequisites as for MTH 1001 (Calculus 1), but given the number of possible prerequisite paths into MTH 1001, there was uncertainty as to how to write this into the University Catalog (hereinafter, “Catalog”). It had been suggested that MTH 1001 be made a co-requisite, however CSE 1001 and CSE 1400 are scheduled before MTH 1001 in their respective programs. After some discussion, it was decided that the prerequisites would be copied exactly as they are for MTH 1001 in the Catalog, and for the benefit of the Registrar’s Office when they build the restrictions into BANNER, the phrase “or higher” would be added as discussed at a previous meeting.

In addition, it was noted that MTH 1000 (Precalculus) AND MTH 1012 (Precalculus B) are the prerequisites for MTH 1001 listed in the Catalog, when in fact, it should be MTH 1000 OR MTH 1012. The Registrar’s Office agreed to investigate the seeming discrepancy.

The following item was discussed and unanimously approved.

College of Psychology and Liberal Arts
5. First Year Experience
   a. ANC – FYE 1000 – University Experience

Because ASC 1000 (University Experience) is part of every program on campus, a motion was made to approve for all programs without paperwork the CGR to replace ASC 1000 with FYE 1000 (assuming the ANC request was approved). The motion was unanimously approved.

The following items were discussed and unanimously approved, as amended.

College of Engineering
3. Department of Civil Engineering
   b. CRC – CVE 3020 – Soil Mechanics
   e. CRC – CVE 4060 – Transportation Engineering

A question arose as to how the requirements for Jr. Standing (CVE 3020) and Sr. Standing (CVE 4060) were to be added to the prerequisite stream. Were they to be “AND” requirements with the other existing prerequisites, or “OR” requirements. The Department’s representative was not present, however based on conversations that occurred earlier in the week, it was believed that the Department wished to have the standing requirements be in addition to other existing restrictions. As such, the forms were amended to include “AND” before the standing restriction.

As a side note, it was suggested that because the “notes” block on the CRC form usually is not completely full, that perhaps text could be added requesting that the full restriction string (including any existing restrictions and requested changes) be included when submitted for approval to help remove any confusion. The Registrar’s Office agreed to look into modifying the form in this manner.
Informational Items:

The Chair noted the following scheduled meeting dates for the academic year. He noted that the reason two meetings were being held in October is because he will not be in town to facilitate a meeting on Sept. 25.

The Chair also emphasized the deadline for changes to the 2016-2017 Catalog, though Ms. Fox (Director of Catalog) indicated that date may be moved back, allowing more time for changes, but could not yet confirm this.

1. Fall 2015 Meeting Dates
   - August 28
   - October 2
   - October 30
   - November 20 (Deadline for 2016-2017 Catalog Changes)

2. Spring 2016 Meeting Dates
   - January 29
   - February 26
   - March 25
   - April 22

2. AY 15-16 UGCC Membership List
   The Chair announced that the updated membership list has been posted to the website, and requested that everyone check to ensure that their information was correct. He indicated that any error would be quickly resolved.

3. Eligibility for Minors (added during meeting)
   A comment arose that a student enrolled in the B.S. Astrobiology major had requested to add a minor in Physics. It was asked whether this was permitted given that the two degree programs were from the same department and very similar in content. In response, it was noted that there are no restrictions on pursuing a minor from the same department as the student’s major, provided that no more than 9 credit hours of named courses from the major are used to satisfy minor degree requirements. Indeed, there are at least a few academic units on campus where it would not be inappropriate for students to pursue a minor from the same department, such as the Department of Marine and Environmental Systems, or the School of Arts and Communication.

   It was suggested that the spirit of taking a minor in an area different that the major could be circumvented if the major and possibly the minor had several credits of “elective” courses. Unlimited numbers of credits could potentially be used to satisfy both degree requirements since electives are not “named courses in a major.” It was also suggested that academic units concerned with the possibility that their own students might inappropriately take very similar minors in the same department could impose restrictions on their minor programs that prevent students who are pursuing certain majors from also enrolling in the aforementioned minors.

   In the instant case, it was determined that the Astrobiology major does not have any technical electives that could be satisfied with courses that would also satisfy the minor requirements. As such, an Astrobiology student pursuing a Physics minor would have to take a sufficient number of courses outside the major’s required courses, making the minor appropriate for this student.
On a related topic, it was rhetorically asked as to what has been the effectiveness of minors since they were introduced to the University. It was suggested that it would be interesting to have the Office of Institutional Research dig up statistics on students taking minors. Several representatives indicated that they have had many students complete minors from their departments.

The Chair noted the next meeting and deadline for agenda items.

Our next regular meeting is Fri., Oct. 2 at 8:00 a.m. in the Physical Sciences conference room. Agenda items are due Fri., Sept. 25.

The meeting ended at 8:30 a.m.

Respectfully submitted,

Mark Archambault – Chair