

**Institute Undergraduate Curriculum Committee
Academic Matters and Appeals (Full Committee)
Tuesday, September 2, 2014**

Present: Hollengreen (ARCH), Goodisman (BIOL), Mayor (ME), Pikowsky (Registrar), Senf (LMC), Singleton (PSYC), Mihail (CoC-CS), Smith (ME), Wilkinson (CHEM & BIOCHEM), Loss (MATH), Potts (Vice Provost), Sankar (AE), Singh (MSE), Zhou (ISyE)

Visitors: Laros (Registrar), Merkousko (Registrar), Hodges (Registrar), Girardot (Under. Edu.), Senft (REG), Appel-Silbaugh (VPSS), Abler (VIP)

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.

Note: All votes are unanimous unless specifically noted otherwise.

Academic Matters

1. Dr. Steven Girardot, Associate Vice Provost for Undergraduate Education, updated the Committee on a proposal for a joint BS/JM (Juris Master's) between GT and Emory University. This will be brought back to the IUCC as a formal proposal at a later meeting.

The motivation for this new program was described as:

“New interdisciplinary fields are emerging that span technology, science, policy, business, law, and the arts, and these interactions are reshaping how we both view the world, and define and solve problems” (GT Strategic Plan, p5)

“Georgia Tech’s vision calls for us to ‘be leaders in influencing major technological, social and policy decisions that address critical global challenges.’ Increasingly the role of technology in society depends on the interplay of law and technology. Thus for our graduates to play leading roles in society they will need to understand the ways in which technology creates opportunities as well as challenges for the law, and vice versa.” (Emory and GT Law Task Force, 2012)

The presentation included a timeline and background on the Juris Master's, which is a relatively new kind of degree in legal studies. The presentation included some details as to how the BS/JM program might operate. It also provided information on the admission process and the program schedule.

The Committee voiced no concerns about this proposal moving forward. There was a question raised about the demand for the program. A better sense of that will be gained with the proposal that is forthcoming.

Dr. Randal Abler updated the Committee on the VIP Program (Vertically Integrated Projects). There will be more discussion of this program later in relation to the possibility of creating a new subject code. The Committee raised questions concerning the sustainability and scalability of this program since it is dependent now on two faculty members, substantially, and recommended that the operation of a pilot program be considered.

The New Course Proposal form to create the VIP subject code should go to the Provost's Curriculum Committee first (Dr. Charles Parsons, Scheller College of Business, Chair) and then be sent on to the IUCC if approved. Since this is really a "campus-wide" issue, the course would serve students in various academic units, the Provost's Curriculum Committee is the appropriate review channel prior to the IUCC.

2. A motion was made to acknowledge a request from the School of Industrial and Systems Engineering for a prerequisite modification. The motion was acknowledge without concern.

Prerequisite Modifications - Acknowledged without concern
ISYE 2027 PROBABILITY WITH APPLICATIONS
Credit: 3-0-3

Current Prerequisite(s):

(MATH 1502 or MATH 1512 or (MATH 15X2 and MATH 1522))

Proposed Prerequisite(s):

(MATH 1502 or MATH 1512 or (MATH 15X2 and MATH 1522))
and **MATH 2401 with concurrency**

ISyE 2027 Probability with Applications involves multivariate calculus in working with joint distributions. In practice, ISyE does request students to take Math 2401 Cal III as prerequisite with concurrency. We are requesting at this time to have this officially added as a prerequisite in catalog.

3. Administrative Items: Completion of start-up items for 2014-2015

- Form a work group to review Minor Guidelines and recommend edits to clarify the language.
- Form a work group to develop policies for professional education, online programs, and online courses, and transfer credit for online courses.
- Join the Gen Ed Subcommittee for a discussion of the philosophy and practice of General Education.

Student Petitions

1. Student Petitions Considered and Voted-Upon by the Committee

All were approved except as noted:

2- Term withdrawal

9- Selective withdrawal **(3 Denied)**

1- Grade mode change **(1 Denied)**

Adjourned,

Reta Pikowsky

Registrar