

School of Engineering and Technology
IT Committee Curriculum Day
Meeting Minutes
September 20, 2022

<https://washington.zoom.us/j/97818013195>

Or CP 325

10:00 am – 12:00 pm

Attendees: Bryan Goda, Charles Costarella, Yan Bai, Ankur Suri,
Deveeshree Nayak, DC Grant, Jim West, Chunming Gao

Non-voting members: Raj Katti, Kira King, Noelle Wilson, Gabi Crosby, Beth Jeffrey,
Zaide Chavez

Seminar Leader: Zachary Grieser, Jamie Paz

Absent:

Minutes

1. Summer Updates

- ABET accreditation. Evaluators coming late October
- Discussed graduation rates and IT program named best in the country by Best Colleges
- Zach is a UWS transfer and is now a 390 Seminar leader
- Jamie transferred from GRC, had a summer internship at an East Coast company and is now a seminar leader

2. Report on Incoming Junior Class

- 145 apps
- 124 students accepted (119 confirmed)
 - 17-41 years old (Gen Z, Millennial, and Gen X)
 - Diverse racial/ethnic backgrounds
 - 18% women
 - 18% first gen
 - 10% military connected
- 85.5% admissions acceptance rate
- 224 students in IT overall
- Question: What is ethnic/racial background of students who were denied admission? How can we better support them?
- Discussed Freshman Direct – first cohort will be coming in 2023
- Discussed being able to create BA in IT with focus on graphic design (web design, UX, etc) -Raj mentioned that academic planning is happening this fall –
- Deveen mentioned that Cybersecurity is also a hot topic

3. Seminar Leaders

- Zach Grieser – transfer from UWS (started out interested in informatics)
- Jaime Paz – transfer from GRC (cybersecurity interest)
- Chuck has added the seminar leaders as observers in Canvas. Request that if students aren't doing well to help step in right away.
- Seminar Leaders, please share feedback about faculty with the faculty directly. Must protect students' anonymity

4. IT Core Courses

- Haven't ever looked at Core courses for adding, updating, or removing courses. It's time to update and review
- Deveeshree and DC expressed ideas about topics to add to the Core- will discuss details in future meetings
- Question from Raj about how the updates were reflected in the ABET self-study
 - Bryan has a website for IT and CS ABET visit. Will share the link with all IT faculty and staff soon.
 - Recommendation from Raj to create an ABET committee with representation from each academic program and staff

5. Bigger Sections

- We will need to look at senior elective sizes given new cohort size
- Some courses like TINFO 250 should have 4 sections (capped at 36 for lab space)

6. MSIT

- At APCC right now
- If all goes well, possible start date for Autumn 2024
- Concern is hiring faculty
 - One option is for Raj to put funding behind it
 - Backload lower division core courses with adjuncts and move seasoned IT faculty to MSIT
- Potential to make it a fee-based program, but this doesn't lead to tenure track faculty lines
- Question about how MSIT will impact MCL enrollment. Faculty thinks we can differentiate the programs enough to not disrupt enrollment in MCL but fill an MSIT cohort

7. Fernando Maymi, November 4, 5

- Bryan's colleague coming to speak in November
- Will work with Alice to get the event filled
- Recommendation to offer extra credit for attending- students choose which course to get extra credit in (~1% of total grade)

8. Faculty Council Reps

- Tenured Faculty

- Nomination: Yan (Bryan will serve for Winter quarter while on sabbatical)

Motion: To approve the nomination for Yan Bai-Faculty Council Representative

Moved: Charles Costarella, Seconded: DC Grant

Eligible to vote: 8, In favor: 8, Against: 0, Abstained: 0, Absent: 0

Motion: To approve the nomination for Deveeshree Nayak -Faculty Council Representative

Moved: Charles Costarella, Seconded: DC Grant

Eligible to vote: 8, In favor: 8, Against: 0, Abstained: 0, Absent: 0

9. Certificates

- Three certifications that are bringing in strong finances to SET
- Funded 2 graduate students that are teaching in the program (Ph.D. students)
- Fee based programs help bring in revenue for SET. This gives us flexibility in our budget to say yes to opportunities.
- Faculty teaching in the certificate program also get paid (as long as enrollment minimums are met)
- DC is working on a certificate option. Bryan and Raj offered to help with the paperwork side of things.

10. Advisory Board Idea

- Question from advisors about creating an IT specific advisory board. This would help with internships for students, fundraising, etc. Deveeshree and Raj echoed this idea as well.
 - Advisory board could also help with Core curriculum updates
 - Create a new advisory board with new people (T-Mobile, Credit Unions, Multicare, City of Tacoma, Tacoma Power, AWS, Paccar, DoD)

11. Lab Operation Hours

- Will CP 206C be open 24/7 with Husky Cards?
 - From Joel: No- 7am-10pm M-F (per campus safety and facilities)
 - Staff follow up with campus safety and facilities to see if we can get weekend hours
 - UPDATE: Labs will be accessible to students M-Sun 7am-10pm with husky card access. Marife and Stephen will be notified per Joel on 9/20/22.

- Faculty will post signs with times that classes are in the space (e.g. TINFO 390, TINFO 250, etc.)
- New lab in Milgard Hall with capacity for 60 students (coming on board Winter 2023)