

**ENGINEERING FACULTY COUNCIL, February 08, 2022 11:00 a.m. – 12:09 p.m.**

Meeting Minutes – Rob Kunz Secretary.

1. Permission to record - Approved
2. Approval of minutes for the meeting of January 11, 2022 – Approved
3. Chair Report – Puneet Singla – Update on COE Constitution and bylaws. Adhoc committee met again last week. Streamlining doc. Need to go through a few more edits/revs – hope to circulate doc by April.
4. Deans Report – Peter Butler – See attached Appendix 1 for summary. Anthony filled in more details on schedule/status for various Dean and Department Head positions. Anthony then filled in on P&T process: 80 tenure reviews this semester, something like 15 are external candidates – so seeking tenure – speaks well to College reputation. 12 professional track promotion cases. P&T guidelines moving forward also a new effort for professional track promotion guidelines kicking off. Guidelines for promotion to professor: Each college being asked to draft by end of semester. See Appendix 2 for AA slide on this. Lots of discussion related to DEI, lifelong mentoring, self-nomination.
5. Update from Undergraduate Studies Committee – again Rob Leicht unavailable all semester due to class conflict – filled in by Lucas Passmore.
  - a. CE 410 – Course Change – Approved
  - b. AE many courses – Course Change – Approved
6. Update from Engineering Technology and Commonwealth Engineering Committee - Ram Rajagopalan
  - a. BE\_T 203 – Change of Prerequisites – Approved
7. Update from Graduate Studies Committee – Mehdi Kiani
  - AMD 501 – Course Add – Approved
  - AE 549 – Course Add – Approved
8. Update from Faculty Equity Committee Update – Stephanie Velegol – Summary of topics discussed at their monthly meeting: onboarding (share with departments?), concierge service, mentoring.
9. Update from Faculty Senate – Alok Sinha – 1) resolution has been passed in support of academic freedom and rejection of attempts to interfere with the teaching of racial and social justice. 2) lot of discussion on preparation of a statement on shared governance at Penn State: Concern is that shared governance may be interpreted simply as a matter of communication between faculty senate and administration.
10. Update from Grad Council – Rick Mistrick – Discussions taking place on oral and comprehensive exam in-person requirements. Also discussions continue on double counting especially as relevant to minors and dual title programs. How many credits to allow is under discussion → proposing that double counting must be treated in the class proposal as well as appear in graduate bulletin. Also discussing concurrent degree policies. Doctor of Engineering proposal has been sent back for refining.
11. New Business – none
12. Adjourned

## Appendix 1 – Peter Butler: Dean’s report:

### Admissions:

**Undergraduate: (2/7/22)**

#### **UP CoE Application, Admit, Accept**

| Terms  | Application | Admit | Accept | Admit/App | Accept/Admit | Accept/App |
|--------|-------------|-------|--------|-----------|--------------|------------|
| SUFA19 | 13950       | 6296  | 354    | 45.1%     | 5.6%         | 2.5%       |
| SUFA20 | 13458       | 7494  | 544    | 55.7%     | 7.3%         | 4.0%       |
| SUFA21 | 14845       | 7742  | 403    | 52.2%     | 5.2%         | 2.7%       |
| SUFA22 | 16831       | 8824  | 434    | 52.4%     | 4.9%         | 2.6%       |

**Use this table to get the accurate count of admit and paid accept.**

**Application count:** Only includes those who applied to UP CoE.

**Admit count:** Include all admitted to UP CoE, even if they didn't apply to UP CoE.

**Accept count:** A subset of Admit.

Our goal will be about 1750 new students in UP COE (max of 1850; min 1700)

### **Graduate (2/7/22)**

| <b>FA19-FA22 YOY Summary</b> |      |       |        |      |       |        |      |       |        |             |            |            |
|------------------------------|------|-------|--------|------|-------|--------|------|-------|--------|-------------|------------|------------|
| Degree                       | MENG |       |        | MS   |       |        | PHD  |       |        | Total       |            |            |
| Term                         | App  | Admit | Accept | App  | Admit | Accept | App  | Admit | Accept | App         | Admit      | Accept     |
| FA19                         | 155  | 14    | 1      | 1722 | 69    | 15     | 1414 | 164   | 22     | <b>3289</b> | <b>247</b> | <b>38</b>  |
| FA20                         | 162  | 25    | 11     | 2046 | 91    | 31     | 1537 | 218   | 44     | <b>3744</b> | <b>334</b> | <b>86</b>  |
| FA21                         | 185  | 39    | 15     | 1701 | 242   | 102    | 1569 | 268   | 59     | <b>3451</b> | <b>549</b> | <b>176</b> |
| FA22                         | 203  | 51    | 23     | 1821 | 182   | 53     | 1515 | 333   | 82     | <b>3538</b> | <b>566</b> | <b>158</b> |

Admits are on par with last year, which were ahead of year before. Dean has encouraged increasing admits, especially for professional degrees, in part because of the revenue return to the programs.

### **Graduate Recruiting Event**

There will be an in person and virtual recruiting event

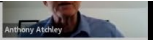
- virtual welcome on **Friday, February 25<sup>th</sup> at 9am.**
- everyone will then be released to participate in their program’s activities, whether in-person or virtually.
- There will not be any large group gatherings, any small in-person interactions are at the program’s discretion and based on current the University’s [current guidance](#).
- Recruiting workshop series

- the college will be hosting a 6-week webinar series.
  - start the **Tuesday, March 1<sup>st</sup>**
  - run through **Tuesday, April 12<sup>th</sup>**,
  - Topics will range from
    - “Why Penn State,”
    - getting involved in the Penn State community,
    - funding and research.
  - All students who have been offered admission or are still under consideration across all engineering disciplines will be formally invited to these sessions and the sessions will be recorded for later viewing.

### **Position updates**

- Associate Dean for Education position is moving forward. Application deadline was Jan 24th
- Associate Dean for Faculty position is also moving forward
- Assistant Dean for Teaching and Learning and Director of the Leonhard Center has been finalized; preparing announcement.
- BME department head position is now past the finalist interview stage.
- SEDTAPP DH position is finalized; waiting for announcement
  - Dr. David Mazyck
    - Director, Electronic Delivery of Gator Engineering and Professor, Environmental Engineering Sciences at the University of Florida in Gainesville
- Engineering Science
  - On campus interviews in march after spring break,
  - Electrical Engineering DH searches are underway
    - ON campus interviews in April

## Appendix 2 – Anthony Atchley slide on Draft Profess for Nomination for Promotion to Professor



### Draft Process: Nomination for Promotion to Professor

- Goal is transparency of process and equal access to advancement.
- Department Heads/School Directors should discuss career advancement with each tenured Associate Professor during annual performance evaluations.
- Departments/Schools establish a committee that is advisory to the head/director to review tenured Associate Professors by the 4<sup>th</sup> year post-tenure for consideration for promotion in 5<sup>th</sup> year.
  - Knowledge and consent of faculty member required.
    - Faculty member provides record of accomplishment.
    - Record need not be in the standard promotion and tenure dossier format.
  - Reviews should be conducted every 2 years.
    - Advisory committee may consider annual review.
  - Faculty member may opt out of (and back into) the biennial reviews.
  - Exceptional cases may be considered prior to 4 years post tenure.
- Head/Director decides whether to nominate to Dean and discusses outcome with faculty member.
- If after 8 years post tenure with out nomination, faculty member may self-nominate.
  - If formal review is unsuccessful, faculty member must wait 3 years before another self-nomination
- Similar process will be established for professional track faculty members.

