

# INSTRUCTION COUNCIL

## MINUTES

**Thursday, September 1, 2022**  
**126 ITLE or Zoom <https://zoom.us/j/96284911705>**  
**9:00 a.m. – 10:30 a.m.**

In attendance: Laurie Beets, Larry Burns, Aaron Christensen, Cynda Clary, Andrew Doust, Craig Freeman, Richard Frohock, Jami Fullerton, Jeff Hartman, Sunderesh Heragu, Diane Jones, James Knecht, Marlys Mason, Christine Ormsbee, Rita Peaster, Jerry Ritchey, Kyndal Roark, Adrienne Sanogo, Candace Thrasher, Jean Van Delinder, Missy Wikle and Chris Francisco, Chair.

### 1. Digital Diplomas – Rita Peaster

R. Peaster announced that she has been involved in discussions with Parchment for our paper diploma service as well as digital diplomas. This system will provide significant improvement for our student services, as well as operational efficiencies within the Registrar's Office.

Benefits:

- Students will obtain their paper diplomas much faster due to the ability of submitting the diploma information in batches
- Automated email and text notifications to students
- Shipping / tracking information to students
- Digital diploma service – faster than the paper diploma
  - Share on social media
  - Documents can be attached digitally to resumes
  - Helpful to students who are looking for employment abroad
  - Recognized by many countries
  - Possibility to embed other information such as additional credentials, etc.
- Cost is \$64,000 annually – comparable to the current system, but without the delays of in-house printing and mailing of diplomas
- This service will provide both paper and digital diplomas
- Students that have a transcript hold will not receive either type of diploma until that hold is released
- R. Peaster noted that although students may have holds on their transcripts, their credentials can be verified by the National Student Clearinghouse or through a certified letter from the Registrar's Office

### 2. COVID Update – Chris Francisco

C. Francisco encouraged Instruction Council (IC) members to review the new COVID Dashboard information. Pandemic taskforce felt there was a need to display on our Dashboard certain metrics the CDC is observing in determining case counts and hospitalizations. The CDC is accepting some levels of community spread, but still monitoring when greater levels of hospitalizations are tracked. Dr. Johnny Stephens, chair of pandemic team noted that individuals are continuing to get quite ill from this variant, vaccinated or not, but hospitalization rates are much lower. Graph levels on the dashboard make it very clear about the current COVID state of our community. The Dashboard is designed to provide mostly community metrics. OSU information is still available as well. The main focus of the Dashboard is to make the publicly available data visible all in one location. Many thanks go out to Randy Kitchens, Larry Burns and IRA for the creation of this Dashboard.

The OSU campus is not requiring contact tracing of instructors. Faculty may perform contact tracing, but they are not required to do so. If a student does not self report, there is no protocol that is triggered for the instructor to follow as far as providing students with options for alternate attendance. We are asking instructors to accommodate students with COVID just like they would any sick student, but if they are never notified of the illness, there is no apparent need to accommodate. Pandemic taskforce team determined that a student can report there is an illness, but not be required to disclose COVID.

Miscellaneous COVID information:

- Students are continuing to receive university emails that specify exposure
- Issues – more resistance with students and faculty complying with mask requirements
- If student informs the instructor of a positive COVID case, the instructor is not required to report it to UHS. They should encourage the student to do so

Pandemic Team continues to monitor MonkeyPox. There is not a significant amount of spread in Oklahoma, however our campus is ready to swing into action if needed.

### 3. Curriculum

#### 1) Information Item Only:

N/A

#### 2) Course Actions Summaries:

N/A

### College of Engineering, Architecture and Technology

(Presented for review at the 8-4-22 IC meeting)

PRESENT	PROPOSED	PRESENT	PROPOSED	PRESENT	PROPOSED	ACTION SUMMARY
PREFIX/NUMBER		TITLE		ACTION		
<u>NEW COURSE</u>					<b>New Course Descriptions:</b>	
CHE 5543		Introduction to Chemical Engineering Data Science			The emphasis of the course will be to utilize concepts from statistics, calculus, and linear algebra to develop machine learning models applicable to a wide range of problems in engineering, natural and social sciences, and finance. Special emphasis will be given to the application of methods in the chemical engineering domain. However, students from other disciplines will find the methods broadly applicable to their areas of interest. Homework	<b>New course</b>  <b>This action is taken as a preventative measure to clean up history as the course was originally a course modification from a zero-ending course to a numbered- ending course which in the past has caused problems for student. The course was approved originally through that modification and now is separating the relationship with the zero-ending course.</b>

					<p>assignments and project will provide opportunities to apply the knowledge in a broader context. May not be used for degree credit with CHE 4543. Previously offered as CHE 5990.</p> <p>Prerequisite(s): Graduate level or by consent of instructor.</p> <p>Cr Hrs: 3 Lec</p>	
PETE 5813		<b>Barrier Materials</b>			<p>This course examines the use of geomimicry of shales to design and produce effective long-lasting engineered barrier materials, starting with improving cements. Previously offered as PETE 5110.</p> <p>Cr Hrs: 3 Lec</p>	<p><b>New Course</b></p> <p><b>This action is taken as a preventative measure to clean up history as the course was originally a course modification from a zero-ending course to a numbered- ending course which in the past has caused problems for student. The course was approved originally through a modification and now is separating the relationship with the zero-ending course.</b></p>

***Motion was made by J. Van Delinder and seconded by A. Doust to accept the above-mentioned College of Engineering, Architecture and Technology course action modifications, and IC members approved.***

**3) Program Modifications:**

N/A

**4. Other**

- a. IC extended their welcome to Interim Vice Provost and Dean of Professional Studies, Dr. Craig Freeman, OSU-Tulsa.