Undergraduate Committee Meeting
Agenda
AY 2021-2022
9:00 am – 11:00 am

The University of Texas
Rio Grande Valley

AGENDA – November 12, 2021

1) **Chairs Call to Order @ 9:01am**

2) **Roll Call**

RCV College of Business and Entrepreneurship	Ahmed Elnahas	**Present**
College of Engineering and Computer Science	Mounir Ben Ghalia	**Present**
College of Education and P-16 Integration	Janine Schall	**Present**
College of Fine Arts	Robert Gilbert	**Present**
College of Liberal Arts	Lucas Espinoza	**Present**
College of Health Professions	Fidencio Mercado	**Present**
College of Science	Nicolas Pereyra	**Present**
School of Nursing	Betty John	**Present**
School of Social Work	Noelia Alonzo	**Present**
University College	Marilyn Hagerty	**Present**
University Library	Justin White	**Absent**
Office of the Provost (Ex- Officio)	Laura M. Saenz	**Present**

3) **Consent Agenda**
   a) **Minutes from October 8, 2021**
   Motion to approve meeting minutes: Mounir Ben Ghalia
   Second: Nicolas Pereyra
   Motion Unanimously Passes

4) **New Business: Review of Submissions**
   a) **College of Engineering and Computer Science**
      i) **Dept of Informatics and Engineering Systems – PRESENTER – Fitra Khan**
         (1) **NEW COURSE PROPOSALS**

Name	Type	Comments	Effective Catalog Year
CYBI 1101 Introduction to Cyberspace & Informatics	New Course	New required course for BS Cyber Security in the major	AY 22-23
CYBI 2324 Foundations of Systems II	New Course	New required course for BS Cyber Security in the major	AY 22-23
CYBI 2326 Programming of Cyber Systems & Reverse Engineering	New Course	New required course for BS Cyber Security in the major	AY 22-23
CYBI 3300 Internship	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 3331 Software Engineering and Project Management	New Course	New required course for BS Cyber Security in the major	AY 22-23
CYBI 3335 Data Communications and Networking	New Course	New required course for BS Cyber Security and replaces CSCI 4345 on the degree plan. Department of	AY 22-23

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		Computer Science will keep CSCI 4345 in their inventory. Students cannot take both courses.	
CYBI 4300 Topics in Cyberspace and Informatics	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4316 Cross Platform Cyber Programming	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4320 Heterogenous Data Storage & Retrieval Systems	New Course	New course for BS Cyber Security Prescribed Elective	AY 22-23
CYBI 4322 Data Science in Cyberspace - Python	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4324 Reverse Engineering	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4326 Secure Software Development	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4328 Hardware Oriented Cyber Security	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4330 Malware Hacking	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4332 Blockchain	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4334 IoT Principles and Hacking	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4336 Cyber Security Engineering with Artificial Intelligence and Machine Learning	New Course	New course for BS Cyber Security Prescribed Electives	AY 22-23
CYBI 4340 Capstone Project	New Course	New required course for BS Cyber Security in the major.	AY 22-23

(2) **CHANGE COURSE PROPOSALS**

Name	Type	Comments	Effective Catalog Year
CYBI 2322 Foundations of Systems	Change Course	Course prerequisite change	AY 22-23
CYBI 3343 Intrusion Detection, Incident Response and Information Assurance	Change Course	Course prerequisite change	AY 22-23
CYBI 3345 Operating Systems and Security	Change Course	Course prerequisite change	AY 22-23
CYBI 3346 Distributed and Cloud Computing Security	Change Course	Course prerequisite change	AY 22-23
CYBI 4318 Cyber Security	Change Course	Course prerequisite change	AY 22-23

As of 01/15/2021 @9:00 a.m.

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CYBI 4319 Digital Forensics	Change Course	Course prerequisite change	AY 22-23
CYBI 4347 Wireless and Mobile Security	Change Course	Course prerequisite change	AY 22-23
CYBI 4365 Computer and Network Security	Change Course	Course prerequisite change	AY 22-23

(3) CHANGE PROGRAM PROPOSALS

Name	Type	Comments	Effective Catalog Year
Cyber Security, Bachelor of Science	Change Program	Includes new CYBI courses and existing course prerequisite changes	AY 22-23
Cyber Security, Minor (for Non-Majors)	Change Program	Includes new CYBI courses and existing course prerequisite changes. Minor is available to all students including Computer Science and Computer Engineering majors.	AY 22-23

(4) DELETE PROGRAM PROPOSAL

Name	Type	Comments	Effective Catalog Year
Cyber Security (for Majors), Minor	Delete Program	Minor will be deleted. This minor was applicable to students in the BS in Computer Science and Computer Engineering programs. Program requirements in the minor overlapped with required courses in the major. The Cyber Security minor for Non-Majors can now be taken by students in Compute Engineering and Computer Science since there is no longer an overlap in program requirements.	AY 22-23

Representative: Fitra Khan
Motion to approve the new course, change course, change program, and delete program proposals: Marilyn Hagerty
Second: Mounir Ben Ghalia
Motion unanimously passes for all items

NOTES:
Marilyn Hagerty asked about requiring CSCI 1380 in the 090-core area and not putting in the support classes since students are also using the science labs in this area. Dr. Saenz added that the labs for the sciences can be used in the free electives area of the program. Marilyn also asked that since CYBI 2322 is not a prerequisite for CYBI 2324

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and CYBI 2326 that they can be taken in any order. Dr. Khan recommends that all three courses are taken together in the Fall semester.

Rosie Pena asked about the new courses and if they are cross listed with any CSCI courses or any other in the College of Engineering. Dr. Khan stated that only CSCI 3335 is cross listed with CSCI 4345, which the course form has it listed in the Active Equivalent box.   Rosie also asked about students on the current degree plan and those who will be on the new degree, making sure the current students are still able to complete the new courses. Dr. Saenz created a crosswalk to show all courses changes and stated that students may want to move to the new degree plan.

Dr. Saenz recommended that the Cyber Security for Majors minor be removed from the Change of Major portal effective immediately. Sofia Almeda agreed.

b) College of Liberal Arts
i) Department of Anthropology – PRESENTER: Sarah Rowe
(1) NEW COURSE PROPOSAL

Name	Type	Comments	Effective Catalog Year
ANTH 4303 Forensic Anthropology	New Course	New course elective for all Anthropology degree plans and minor that will be used in electives. Proposal includes cross-leveling with ANTH 6303. The approval to cross-level will be considered at the Joint UG/GR committee.	AY 22-23

(2) CHANGE COURSE PROPOSAL

Name	Type	Comments	Effective Catalog Year
ANTH 4320 Anthropology of Conflict and Human Rights	Change Course	Updates to course title and description	AY 22-23

(3) CHANGE PROGRAM PROPOSALS

Name	Type	Comments	Effective Catalog Year
Anthropology (Archaeology), Bachelor of Arts	Change Program	Adding new course ANTH 4303 to the Archaeology concentration as option in the Archaeology Topics header. Also adding ANTH 4315: Discovering the Rio Grande Valley, to the list of Experiential courses for the Archeology degree. When the paper version of the degree was submitted for	AY 22-23

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		the 20-21 catalog, but it did not make it onto SmartCatalog.	
Anthropology (Global Health and Migration), Bachelor of Arts	Change Program	Adding new course ANTH 4303 to the prescribed electives section.	AY 22-23
Anthropology, Bachelor of Arts	Change Program	Adding new course ANTH 4303 to the prescribed electives section.	AY 22-23
Archaeology, Minor	Change Program	Adding new course ANTH 4303 to the Archaeology electives section of the minor.	AY 22-23

Representative: Sarah Rowe
Motion to approve the new course, change course and change program proposals: Nicolas Pereyra
Second: Janine Schall
Motion Unanimously passes for all items

ii) **School of Interdisciplinary Programs and Community Engagement – PRESENTER: Sarah Rowe**
   (1) **NEW COURSE PROPOSAL**

Name	Type	Comments	Effective Catalog Year
PHCE 1301 Introduction to Public Heritage and Community Engagement	New Course	New course for Public Heritage & Community Engagement minor.	TBD

   (2) **NEW PROGRAM PROPOSALS**

Name	Type	Comments	Effective Catalog Year
Public Heritage & Community Engagement (Bilingual, Bicultural, Border Heritage Concentration), Bachelor of Arts	New Program	New major. Program will need external approval prior to implementation. Required and prescribed elective courses in the major are the same across the concentrations. ARTS courses may need to be revised due to changes in progress for the BFA in Graphic Design. Degree plan includes some upper division courses with prerequisites as noted on the degree plan.	TBD
Public Heritage & Community Engagement (Cultural and Natural	New Program	New major. Program will need external approval prior to	TBD

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Landscapes Concentration), Bachelor of Arts		implementation. Required and prescribed elective courses in the major are the same across the concentrations. ARTS courses may need to be revised due to changes in progress for the BFA in Graphic Design. Degree plan includes some upper division courses with prerequisites as noted on the degree plan.	
Public Heritage & Community Engagement, Minor	New Program	New minor. Minor does need external approval but will be implemented when major is approved.	TBD

Representative: Sarah Rowe
Motion to approve the new course and new program proposals: Ahmed Elnahas
Second: Noelia Alonzo
Motion Unanimously passes for all items

NOTES:
Rosie Pena asked about the VCOBE course electives and if any accommodations are in place for students who choose to take the courses. Dr. Rowe responded that Jorge Gonzalez stated that waivers will be given to students to be allowed to take the electives. Dr. Saenz mentioned that Fine Arts is currently making some revisions to the Graphic Design program and due to changes the electives on the degree plan may have to be modified. Dr. Saenz asked Dr. Shupala to discuss the next step for this new major. Dr. Shupala stated that it will be submitted to the UT System and then they will submit to the Higher Education Coordinating Board. Due to the program only having one new course and a repackaging of existing coursework to create a new degree, there is now an expedited process through the UT System. The full proposal does not need to be completed and because no new resources are required a budget is not needed. This new process will expedite the review and approval on new program like this one.

5) **Announcements/Informational Items**
   a) **Next meeting** – December 10, 2021
   This meeting falls on commencement day, please let us know if you are unable to attend.
   b) **Joint Committee meeting update**
   Two meetings have been scheduled in January and February to review Fast Track proposals and to look at and create a master list of approved Undergraduate and Graduate cross leveled classes. If a third meeting is needed, she will let both the committees know.

6) **Adjournment**
   Motion to adjourn: Janine Schall
   Second: Nicolas Pereyra
   Meeting adjourned @ 9:59am