South Texas College College-Wide Curriculum Committee Meeting Agenda Packet

Meeting Information

Date and Time: Thursday, September 19, 2023 at 4:00 pm Location: Microsoft Teams: <u>Join Microsoft Teams Meeting</u>
*Meetings will be recorded for the purpose of the minutes

I. Call to Order

II. Housekeeping Rules

- 1. All members, ex-officio members and guests must sign in with your name and department in the chat window so we can verify attendance and document for the meeting minutes.
- 2. Please keep microphones on <u>mute</u> to minimize background noise and unmute as needed for questions or voting.
- 3. Remember to state your name when presenting an item or making a motion.
- 4. This Committee is a voting committee. <u>Only</u> voting members can make a motion and vote. (Alternates may only vote if the representative is not in attendance.)

III. Minutes from Meeting of April 18, 2023

IV. New Business

- A. Role of the Representative and Alternate
- B. Election of the 2023-2024 Committee Chair
- C. Recognition of Dr. Micah Bailey, 2022-2023 Committee Chair
- D. College-Wide Curriculum Meeting Schedule
 - 1. Review the November College-Wide Curriculum Meeting option.

E. Physical Science

- 1. Addition of ENVR 1401 Environmental Science I to the college's course inventory and to the Life and Physical Sciences Core Component, and the Core Component Area Option.
- 2. Addition of ENVR 1402 Environmental Science II to the college's course inventory and to the Life and Physical Sciences Core Component.

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	LIFE AND PHYSICAL SCIENCES			
	BIOL	1406	Biology for Science Majors I	
	BIOL	1407	Biology for Science Majors II	
	BIOL	1408	Biology for Non-Science Majors I	
	BIOL	1409	Biology for Non-Science Majors II	
	BIOL	2401	Anatomy and Physiology I	
	BIOL	2402	Anatomy and Physiology II	
	CHEM	1405	Introductory Chemistry I for Non-Science Majors	
	CHEM	1407	Introductory Chemistry II for Non-Science Majors	
	CHEM	1409	General Chemistry for Engineering Majors	
	CHEM	1411	General Chemistry I	
	CHEM	1412	General Chemistry II	
	ENVR	1401	Environmental Science I	
	ENVR	1402	Environmental Science II	
	GEOL	1403	Physical Geology	
	GEOL	1404	Historical Geology	
	GEOL	1445	Oceanography	
	GEOL	1447	Meteorology	
	PHYS	1401	College Physics I	
	PHYS	1402	College Physics II	
	PHYS	1403	Stars & Galaxies	
	PHYS	1404	Solar System	
	PHYS	1415	Physical Science I	
	PHYS	1417	Physical Science II	
	PHYS	2425	University Physics I	
	PHYS	2426	University Physics II	
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COMPONENT AREA OPTION				
AGRI		Horticulture		
AGRI		Agronomy		
	1329	Principles of Food Science		
AGRI	2330	Wildlife Conservation and Management		
BCIS BIOL	1305	Business Computer Applications		
BIOL	1322	Nutrition and Diet Therapy		
BIOL	2406	Environmental Biology		
BIOL	2416	Genetics		
BIOL	2421	Microbiology for Science Majors		
CHEM		Organic Chemistry I		
CHEM		Organic Chemistry II		
COSC		Introduction to Computing		
COSC	1320	C Programming		
COSC	1337	Programming Fundamentals II		
COSC	1436	Programming Fundamentals I		
COSC		Computer Organization		
COSC		Programming Fundamentals III		
EDUC	1100	Learning Framework		
EDUC ENGR	1300	Learning Frameworks		
ENGR	1201	Introduction to Engineering		
ENGR	1304	Engineering Graphics		
ENGR	2301	Engineering Mechanics - Statics		
ENGR	2302	Engineering Mechanics - Dynamics		
ENGR	2405	Electrical Circuits I		
ENVR	1401	Environmental Science I		
GEOL	1404	Historical Geology		
KINE		Introduction to Physical Fitness and Wellness		
MATH		Discrete Mathematics		
MATH		Linear Algebra		
MATH		Differential Equations		
PHIL	1301	Introduction to Philosophy		
PHIL	1304	Introduction to World Religions		
PHIL PHIL	2303	Introduction to Logic		
		Introduction to Ethics		
PHIL	2307	Introduction to Social and Political Philosophy		
PHIL		Classical Philosophy		
PHIL PSYC	2321	Philosophy of Religion		
PSYC	1300	Learning Frameworks		
PSYC	2301	General Psychology		

Justification: The proposed addition of courses will provide students following the Physics A.S. with an appropriate choice to fulfill the Life and Physical Sciences core requirement, or to fulfill the Core Component Area option if they have a required Life and Physical Science sequence.

F. Architecture

- 1. Replace PHYS 1401- College Physics I with Life and Physical Sciences Elective Core Curriculum
- 2. Replace PHYS 1402- College Physics II with Life and Physical Sciences Elective Core Curriculum

Architecture Associate of Science Degree Field of Study Proposal AY 2023-2024 RECOMMENDED COURSE SEQUENCE FIRST YEAR - FALL Credit Hours ARCH 1311 Introduction to Architecture ARCH 1301 Architectural History I (Creative Arts Elective-Core Curriculum) * 3 3 ARCH 1303 Architectural Design I ARCH 1307 Architectural Graphics I 3 ENGL 1301 Composition 3 SPRING ARCH 1308 Architectural Graphics II 3 3 ARCH 1304 Architectural Design II PHYS 1401 College Physics I MATH 1414 College Algebra 4 Language, Philosophy & Culture Elective - Core Curriculum 3 SUMMER ENGL 1302 Composition II - Rhetoric 3 MATH 1414 College Algeb Life and Physical Sciences Elective - Core Curriculum* SECOND YEAR - FALL ARCH 1302 Architectural History II 3 ARCH 2603 Architectural Design III 6 PHYS 1402 College Physics II Life and Physical Sciences Elective - Core Curriculum* 4 SPRING ARCH 2312 Architectural Technology ARCH 2604 Architectural Design IV 6 SPCH 1311 Introduction to Speech Communications *Recommended Physics I and II Recommended After Completion of Degree to be Core Complete Students who would like to be Core complete upon transfer should also complete courses from the following Core component areas: GOVT 2305 Federal Government 3

Justification: The proposed change is required due to PHYS 1401 course prerequisite of MATH 1414 and MATH 1316 or completion of MATH 2412. The change will allow students to take any Life and Physical Sciences electives; however, both PHYS 1401 and PHYS 1402 will be recommended to fulfill the Life and Physical Sciences Elective Core Curriculum option due to four-year university requirements.

G. Learning Outcomes Committee Liaison Elections

1. Nominating and electing two Liaisons for the 2023-2024 Academic Year

V. Next Meeting Date

Tuesday, October 17, 2023, via Microsoft Teams. Agenda items are due by Thursday, October 12, 2023. Final curriculum revision deadline for the AY24-25 catalog is November 15, 2023.

VI. Adjournment

2023-2024 COLLEGE-WIDE CURRICULUM COMMITTEE MEETING MEMBERSHIP

The STC College-Wide Curriculum Committee establishes, reviews, and evaluates curricula culminating in certificates or degrees leading to workforce preparation or transfer to senior institutions. The College-Wide Curriculum Committee will initiate and recommend the content of the College curriculum and any necessary changes in it, assuring compliance with all guidelines from the Texas Higher Education Coordinating Board (THECB), the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) and program-specific accreditation criteria.

BACCALUAREATE PROGRAMS

Representative

• Dr. Jennifer Guerra, Baccalaureate Program

BUSINESS, PUBLIC SAFETY & TECHNOLOGY

Representatives

- Reynaldo Jasso, Workforce Education Program
- Ana Valladarez, Workforce Education Program
- Rolando Gonzalez, Workforce Education Program
- Alberto Farias, Workforce Education Program
- Victor Fonseca, Workforce Education Program
- Laura Salas, Workforce Education Program

MATH, SCIENCE, & IT

Representatives

- Pablo Cortez, Mathematics Core Curriculum
- Jeffrey Aquino-Gomez, Life & Phys. Science Core Curriculum
- Dr. Enriqueta Cortez, Academic Program
- Meliton Hinojosa, Academic Program
- Dr. Wendi J. W. Williams, Academic Program
- Diana Lucio, Academic Program

LIBERAL ARTS

Representatives

- Dr. Brett Millan, Communication Core Curriculum
- Hector Villarreal, Lang., Phil & Culture Core Curriculum
- Sharon O'Leary, Creative Arts Core Curriculum
- Dr. Annie Parker Liss, History Core Curriculum
- Dr. Rebecca Millan, Academic Program
- Dr. Emmanuel Belena, Academic Program
- Jessica Schnee, Academic Program
- Heaven Mendoza, Academic Program

SOCIAL & BEHAVIORAL SCIENCES

Representatives

- Fred Cady, Political Science Core Curriculum
- Dr. Lydia Bean, Soc. & Behavioral Science Core Curriculum
- Jenny Chamberlain, Academic Program
- Andrea Clark, Academic Program
- Dr. Juan Ramirez, Academic Program
- Dr. Paul Gonzalez, Academic Program

Alternate

Laura Requena, Baccalaureate Program

Alternates

- Dr. Kevin Peek, Workforce Education Program
- Andres Garza, Workforce Education Program
- Dr. Claudia Mercado, Workforce Education Program
- Mario Serna, Workforce Education Program
- Eduardo Pastor, Workforce Education Program
- Samuel Solis, Workforce Education Program

Alternates

- Dr. Mehran Hassanpour, Mathematics Core Curriculum
- Dr. JeanMarie Fors, Life & Phys. Sci. Core Curriculum
- Dr. Karlos Moreno, Academic Program
- Robert Ho, Academic Program
- Rommel Garza, Academic Program
- Dr. Ruben Flores, Academic Program

Alternates

- Dr. Anna Alaniz, Communication Core Curriculum
- Dr. Andres Molina-Ochoa, Language, Phil & Culture Core Curriculum
- Joel Jason Rodriguez, Creative Arts Core Curriculum
- Victor Gomez, History Core Curriculum
- Angelica Cerda, Academic Program
- Ron Schermerhorn, Academic Program
- Jennifer Knecht, Academic Program
- Pedro Perez, Academic Program

Alternates

- Adan Contreras, Political Science Core Curriculum
- Yolanda Hake, Soc. & Behavioral Sciences Core Curriculum
- Helen Meave, Academic Program
- Richard Huber, Academic Program
- Jorge Fuentes, Academic Program
- Alexander Burton, Academic Program

NURSING/ALLIED HEALTH

Representatives

- Sharon Rice, Workforce Education Program
- Steven Miller, Workforce Education Program
- Sayda Ruelas, Workforce Education Program
- Judith Sevilla DeLa Cruz, Workforce Education Program

Alternates

- Jessica Neely, Workforce Education Program
- Magdalena Handy, Workforce Education Program
- Sharlene Polvado, Workforce Education Program
- Felisa Saenz, Workforce Education Program

2023-2024 Schedule

College Wide Curriculum Meeting Date

Agenda Due Date

Curriculum/Catalog Revisions

Tues: September 19, 2023 Thurs: September 14, 2023

Tues: October 17, 2023 Thurs: October 12, 2023

*Tues: November 21, 2023 Thurs: November 16, 2023

Thurs: December 7, 2023 Mon: December 4, 2023

Tentative Spring Meetings

Thurs: January 25, 2024

Tues: February 20, 2024

Tues: March 19, 2024

Tues: April 16, 2024

*Discuss the option of hosting the November meeting on November 14th

LEARNING OUTCOMES COMMITTEE CWCC LIAISON ELECTIONS

YOLONDA E. JARAMILLO, DIRECTOR OF LEARNING OUTCOMES

LEARNING OUTCOMES COMMITTEE



2 Liaisons, 2-Year Commitment

- Meta-Majors
- Bachelor Programs
- *College-Wide Curriculum
 Committee (1-year commitment)

Topics

- Core Objectives
- Program Learning Outcomes
- JagPRIDE

^{*}Accreditation/Communication/Timelines (Pre-work for the next accreditation)
Improved communication for Dual and Adjunct Faculty, understanding processes, having a voice in processes

LEARNING OUTCOMES COMMITTEE

Purpose: Provide faculty an opportunity to engage in student learning outcomes processes and serve as a liaison to respective departments in sharing information and providing feedback to the Learning Outcomes Committee, focusing on improvement as required by accreditation standards.

Liaison Responsibilities: Elected liaison will attend and actively participate in meetings, share information with stakeholders, solicit feedback to direct decisions, and develop strategies to improve current practices. If a liaison is unable to participate in a meeting, coordination with the other is needed to ensure representation from each respective area.

Liaison Election Process: Two faculty members nominated from each meta-major and bachelor programs during the fall division meetings. Two College-Wide Curriculum Committee liaisons will be nominated during the first fall meeting. The faculty member with the majority of votes for each area will serve as the primary voting member with a two-year obligation, with the runner-up serving as the alternate with a one-year commitment.

College Service Hours per Semester: up to 40

LEARNING OUTCOMES COMMITTEE FAQS

What is my role?

An active voice for your meta-major who meets with their respective departments to collect their feedback on faculty perspectives and needs regarding learning outcomes and processes. *Due to the committee's size of 24 faculty members, Liaisons may be placed in sub-committees to expedite tasks.

How long is the commitment?

2 years, 1 for College-Wide Curriculum Meeting

How often do we meet?

About once a month. Occasionally, there may be more than one meeting in a month.

How long are the meetings?

About an hour

When do we meet?

Once all LOC Liaisons are elected, we will find a time that works best for most participants.

Where do we meet?

Microsoft Teams. Face-to-Face meetings are an option, if this is a better option for Liaisons.

What if I can't make a meeting?

The meetings are recorded. We ask Liaisons who miss a meeting to watch the recording and respond to receive college service hour credit.