# South Texas College College-Wide Curriculum Committee Meeting Agenda Packet

# **Meeting Information**

Date and Time: Thursday, January 25, 2024, at 4:00 pm Location: Microsoft Teams: <u>Join Microsoft Teams Meeting</u> \*Meetings will be recorded for the purpose of the minutes

Time	Agenda Item	Presenter
4:00 – 4:05 p.m.	Call to Order	Dr. Wendi JW
	Housekeeping Rules	Williams
	o 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.	
	<ul> <li>Please keep microphones on <u>mute</u> to minimize background</li> </ul>	
	noise and unmute as needed for questions or voting.	
	<ul> <li>Remember to state your name when presenting an item or</li> </ul>	
	making a motion.	
	o This Committee is a voting committee. Only voting members	
	can make a motion and vote. (Alternates may only vote if	
	the representative is not in attendance.)	
	<ul> <li>Reminder: Quorum attendance check if meetings exceed</li> </ul>	
	5:00 p.m.	
	Minutes from Meeting of December 7, 2023	

# Review and Action as Necessary on Consent Agenda Items

A consent agenda may be presented by the Committee Chair at the beginning of a meeting. Items may be removed from the consent agenda and moved to discussion at the request of any voting member. Items not removed may be adopted by general consent without discussion.

1. Replace MATH 1442 – Elementary Statistical Methods with MATH 1342 - Elementary Statistical Methods in the Credit by Examination for Advanced Placement (AP).

Justification: The proposed changes are to align with the revision of the credit hour change from MATH 1442 to MATH 1342, approved on the October 17, 2023 meeting.

Required Scores for AP Credit						
Subject	Min. Score	STC Course	Credit Hours			
Calculus AB	3	MATH 2413	4			
Calculus BC	3	MATH 2413, MATH 2414	8			
Statistics	3	MATH <b>1442</b> - <b>1342</b>	3			
Physics B	3	PHYS 1401, PHYS 1402	8			
Physics C: Mechanics	3	PHYS 2425	4			
Physics C: Electricity & Magnetism	3	PHYS 2426	4			

2. Replace MATH 1442 – Elementary Statistical Methods with MATH 1342 - Elementary Statistical Methods in the Mathematics/Natural Sciences Elective Options for the Associate of Applied Science Degrees.

Justification: The proposed changes are to align with the revision of the credit hour change from MATH 1442 to MATH 1342, approved on the October 17, 2023 meeting.

MATHEMATICS/NATURAL SCIENCES ELECTIVE OPTIONS FOR THE ASSOCIATE OF APPLIED SCIENCE DEGREES

#### MATHEMATICS

MATH 1316 Plane Trigonometry

MATH 1324 Mathematics for Business & Social Sciences

MATH 1325 Calculus for Business & Social Sciences

MATH 1332 Contemporary Mathematics

MATH 1414 College Algebra

MATH 1442 1342 Elementary Statistics Methods

MATH 2305 Discrete Mathematics

MATH 2412 Pre-Calculus Math

MATH 2413 Calculus I MATH 2414 Calculus II

MATH 2415 Calculus III

MATH 2418 Linear Algebra

MATH 2420 Differential Equations

3. Replace MATH 1442 – Elementary Statistical Methods with MATH 1342 - Elementary Statistical Methods in the Mathematics Elective - Core Curriculum.

**Justification**: The proposed changes are to align with the revision of the credit hour change from MATH 1442 to MATH 1342, approved on the October 17, 2023 meeting.

SOUTH TEXAS CORE CURRICULU 2024-2025	JM
COMMUNICATION Composition/Written Communication ENGL 1301 Composition I ENGL 1302 Composition II - Rhetoric	6 credits
MATHEMATICS  MATH 1316 Plane Trigonometry  MATH 1324 Mathematics for Business & Social Sciences  MATH 1325 Calculus for Business & Social Sciences  MATH 1332 Contemporary Mathematics  MATH 1414 College Algebra  MATH 1442 1342 Elementary Statistical Methods  MATH 2412 Pre-Calculus Math  MATH 2413 Calculus I	3-4 credits

4. Replace MATH 1442 – Elementary Statistical Methods with MATH 1342 - Elementary Statistical Methods in the TSIA2 placement scale.

**Justification**: The proposed changes are to align with the revision of the credit hour change from MATH 1442 to MATH 1342, approved on the October 17, 2023 meeting.

Math	
TSIA2	Course Placement
CRC 950+ <b>OR</b> CRC 910-949/DL 6	College Ready
CRC 935-949 <b>OR</b> CRC 910-934/DL 5 <sup>2</sup>	
Algebraic:	<u>MATH 1414</u> (+ <u>MATL 0014</u> ) OR <u>MATH 1324</u> (+ <u>MATL 0024</u> ) OR <u>MATL 0014</u> <sup>2</sup>
Non-Algebraic:	MATH <b>1442</b> -1342(+ <u>MATL 0042</u> ) OR <u>MATH 1332</u> (+ <u>MATL 0032</u> )
CRC 910-934/DL 4 <sup>2</sup>	
Algebraic:	<u>MATH 1414</u> (+ <u>MATL 0034</u> )
Non-Algebraic:	MATH <b>1442</b> -1 <b>342</b> (+ <u>MATL 0042</u> ) OR <u>MATH 1332</u> (+ <u>MATL 0032</u> )

New Business		
4:10 – 4:20 p.m.	Biology	Dr. Maria
	Removal of "KINE 1164 – Introduction to Physical Fitness and Wellness" as a Recommended course for Component Area Option.  Justification: The proposed change of removing the recommendation of KINE 1164 – Introduction to Physical Fitness and Wellness will expand	Cervantes
	course options for students to select from to meet the Component Area Option.	

		BIOLOGY RECOMMENDED COURSE SEQUENCE	
		•	Credit Hours
FIRST	SEMI	ESTER	
FALL	1201	Ciki	2
ENGL	1301	Composition Creative Arts Elective-Core Curriculum	3
		Mathematics Elective – Core Curriculum	3
		MATH 1414 College Algebra or MATH 2412	
		or MATH 2413	4
		(Recommended: MATH 2413)	
BIOL	1406	Biology for Science Majors I	4
SPRIN	G		
	_	Composition II - Rhetoric	3
		General Chemistry I	4
		Biology for Science Majors II	4
HIST	1301	United States History I or HIST 2327 or HIST 2381	3
SUMM	ER		
HIST	1302	United States History II or HIST 2328 or HIST 2382	3
SECON FALL	ND SE	MESTER	
GOVT	2305	Federal Government	3
CHEM	1412	General Chemistry II	4
BIOL	2401	Anatomy & Physiology I	4
		Social and Behavioral Sciences Elective-Core Curriculum	
		(Required: PSYC 2301 or SOCI 1301)	3
SPRIN	G		
		Texas Government	3
CHEM	2423	Organic Chemistry I	4
BIOL	2421	Microbiology for Science Majors	4
		Component Area Option (Recommended: KINE 1164)	1-4
SUMM	ER		
		Language, Phil, & Culture Elective-Core Curriculum (Required: PHIL 1301 or PHIL 2306)	3

4:20 – 4:30 p.m.	Sociology	Dr. Rolando
	General Track:	Longoria
	1. Addition of MATH 1342 – Elementary Statistical Methods to the	
	Associate of Arts in Sociology Field of Study.	
	2. Removal of HUMA 1305 -Introduction to Mexican-American	
	Studies and HUMA 2323 - World Cultures from the Sociology	
	Field of Study.	
	3. Requirement of SOCI 1301- Introductory Sociology for the	
	Social & Behavioral Sciences Elective – Core Curriculum.	
	Applied Sociology Track:	
	4. Revision of Track name from "Applied Sociology" to "Applied	
	and Clinical Sociology".	
	5. Addition of MATH 1342 - Elementary Statistical Methods as a	
	course option for the Track.	
	6. Requirement of SOCI 1301- Introductory Sociology for the	
	Social & Behavioral Sciences Elective – Core Curriculum	
	Instiff and any The ground above and an account to all an with the	
	Justification: The proposed changes are necessary to align with the	
	Texas Higher Education Coordinating Board requirements for the	
	Sociology Field of Study now part of Texas Direct transfer pathways.	
	The proposed title change to the track would comply with the	
	Association for Applied and Clinical Sociology program requirements.	

#### ASSOCIATE OF ARTS FIELD OF STUDY IN SOCIOLOGY AA-SOCI

2024-2025 TSI Liable

#### FIELD OF STUDY

#### 18 Credits

Courses taken to fulfill field of study requirements must not duplicate courses taken to fulfill Core Curriculum Requirements.

#### General Sociology Track

#### **Discipline Foundation Courses 9 credits**

The student is required to take the following 4 courses (12 credits):

SOCI 1301 Introductory Sociology SOCI 1306 Social Problems

SOCI 2301 Marriage and the Family

SOCI 2319 Minority Studies

#### Directed Electives (UTRGV) 9 credits

MATH 1342 Elementary Statistical Methods

SOCI 2326 Social Psychology

SOCI 2336 Criminology

#### \*The student is required to take a minimum of 2 courses (6 credits) from the following list:

ANTH 2301 Physical Anthropology

ANTH 2351 Cultural Anthropology

CRIJ 1301 Introduction to Criminal Justice

CRIJ 1313 Juvenile Justice System

HUMA 1305 Introduction to Mexican American Studies

HUMA 2323 World Cultures

PSYC 2301 General Psychology

PSYC 2314 Lifespan Growth & Development

SOCW 2361 Introduction to Social Work

SOCW 2362 Social Welfare and Social Institutions

#### STC CORE CURRICULUM

In addition to the courses in the Social Sciences Field of Study, the student is required to take 42 hours from the STC Core Curriculum listed on page \*\*\* of the catalog.

42 Credits

Social & Behavioral Sciences - 3 Credits

SOCI 1301 Introductory Sociology

#### Applied and Clinical Sociology Track

SOCI 1301 Introductory Sociology

SOCI 1306 Social Problems

PSYC 2317 Statistical Methods in Psychology OR MATH 1342 Elementary Statistical Methods

SOCI 2389 Academic Cooperative

#### Select one of the following Sociology Electives:

SOCI 2326 Social Psychology

SOCI 2336 Criminology

SOCI 2319 Minority Studies

SOCI 2301 Marriage and the Family

#### Field of Study Elective (2 courses)

Students will complete 2 classes (or 6 credits) of coursework in a discipline of their choice; both classes must be chosen from the same field of study, must be from academic AA or AS program, and must include an introductory-level course. Students must consult with the program's advising team in order to declare an area of focus and have it noted in their Degree Works profile.

#### STC CORE CURRICULUM 42 Credits

In addition to the courses in the Social Sciences Field of Study, the student is required to take 42 hours from the STC Core Curriculum listed on page \*\*\* of the catalog. Students who select a 3 credit Mathematics course to fulfill the Mathematics component of the Curriculum must take 4 semester credit hours to complete the Core Component Area Option for the Core Curriculum.

Social & Behavioral Sciences - 3 Credits

SOCI 1301 Introductory Sociology

FIELD OF STUDY: 18

STC CORE CURRICULUM: 42 TOTAL CREDIT HOURS: 60

# SOCIAL SCIENCES RECOMMENDED COURSE SEQUENCE FIELD OF STUDY IN SOCIOLOGY

FIRST	YEAH	R	
FALL			Credit Hours
		United States History I or HIST 2327	3
		Composition	3
		Introductory Sociology (SBS Core Elective)	3
Sociolo	gy Dir	rected Elective (SOCI 2326 or SOCI 2336)	3
		*Sociology elective Field of Study	3
SPRIN	C		
	_	United States History II or HIST 2328	3
		Composition II - Rhetoric	3
		Minority Studies	3
		Elementary Statistical Methods (Directed Elective)	3
	1012	Social & Behavioral Science Elective Core Curriculum	3
			_
SUMM	ER		
		Component Area Option- Core Curriculum	3
		EDUC 1300 or PSYC 1300 or SPCH 1311 or SPCH 1315 of	or
		SPCH 1318 or SPCH 1321 or SPCH 2333 or SPCH 2335	
		Creative Arts Elective - Core Curriculum	3
		Language, Philosophy & Culture Elective - Core Curriculu	m 3
SECON	ND YE	CAR	
FALL			
GOVT	2305	Federal Government	3
		Mathematics Elective-Core Curriculum	3-4
		(Recommended: MATH 1414 College Algebra)	_
SOCI	1306	Social Problems	3
		Life and Physical Sciences Elective - Core Curriculum	4
SPRIN	C		
	_	Texas Government	3
SOCI		Marriage and the Family	3
5001	2301	*Sociology elective Field of Study	,
		Sociology Directed Elective (SOCI 2326 or SOCI 2336)	3
		Life and Physical Sciences Elective- Core Curriculum	4
		Component Area Option- Core Curriculum (if required)	1
			•
*Course	es to be	e chosen from the Field of Study	

## ASSOCIATE OF ARTS IN SOCIOLOGY APPLIED SOCIOLOGY TRACK

# APPLIED AND CLINICAL SOCIOLOGY

(Includes Certification in Applied Sociology by AACS) AY 2023-2024

Recommended Course Sequence

FIRST YEAR	
	edit Hours
SOCI 1301 Introduction to Sociology (SBS Core Elective)	3
or SOCI 1306 Social Problems HIST 1301 United States History I	
or HIST 2327 Mexican American History	3
ENGL 1301 Composition I	3
MATH 1414 College Algebra	4
MATIT 1414 College Algebra	*
SPRING	
SOCI 1306 Social Problems	3
or SOCI 1301 Introduction to Sociology	_
HIST 1302 United States History II	
or HIST 2328 Mexican-American History	3
ENGL 1302 Composition II	3
Sociology Directed Elective (SOCI 2301, 2319, 2326 OR 2336)	3
Social & Behavioral Science Elective Core Curriculum	<del>3</del>
Recommended: PSYC 2301 General Psychology	
SOCI 2301 Sociology of the Family	
SOCI 2319 Minority Studies	
TECA 1354 Child Growth & Development	
SUMMER	
Life and Physical Science – Core Curriculum	4
Language, Philosophy & Culture Elective – Core Curriculum	3
Recommended: ENGL 2331 World Literature	
ENGL 2351 Mexican American Literature	
HUMA 1305 Introduction to Mexican-	
American Studies	
HUMA 2319 American Minority Studies	
HUMA 2323 World Cultures	
PHIL 1304 Introduction to World Religions	
Component Area Option – Core Curriculum	3
**Students should meet with department advisors to formally indicate their ${\it Fi}$	eld of Study <del>area of focus</del>
in this semester	
SECOND YEAR	
FALL	
Creative Arts Elective – Core Curriculum	3
PSYC 2317 Statistical Methods or MATH 1342	3
GOVT 2305 Federal Government	3
Field of Study Elective I	3-4
CDDDAG	
SPRING	,
GOVT 2306 Texas Government	3
Life and Physical Sciences Elective- Core Curriculum	4
Field of Study Electives II	3-4
SOCI 2389 Academic Cooperative	3
when the the second sec	
**Students should meet with departmental advisors to formalize their certifications of the state	ication of Applied and
Clinical Sociology with AACS during the beginning of this semester.	

4:30 – 4:40 p.m.	<b>Business Administration</b>	Jose Olivares-
	Approval for Proposed International Business Occupational Skills Award	Alarcon
	<b>Justification:</b> The proposed Occupational Skills Award will consist of four classes that will stack into current certificates and is intended to prepare students interested, or currently working, in the field of international commerce.	

OCCUPATIONAL SKILLS AWARD						
2024-2025						
TSI EXEMPT						
52.1101						
1st Semester	COURSE TITLE	LEC.	<u>LAB</u>	<b>EXT</b>	CONT.	<u>CR</u>
BUSI 1301	Business Principles	3	0	0	48	3
(52.0101)						
BMGT 1327	Principles of Management	3	0	0	48	3
(52.0201)						
BUSI 2301	Business Law	3	0	0	48	3
(52.0101)						
IBUS 1305	Introduction to International Business	<u>3</u>	0	<u>0</u>	<u>48</u>	<u>3</u>
(52.1101)	and Trade					
		12	0	0	192	12
Total Contact	Hours: 192					

See Appendix A, p. 11-12, for Supporting Documentation

4:40 – 4:50 p.m.	Information Technology	Angelita
	1. Approval for Proposed Digital and Web Design Occupational	Elizondo-
	Skills Award	Teniente
	<b>Justification:</b> The proposed Occupational Skills Awards will consist of three classes that will stack into current certificate, allowing more opportunities to earn micro-credentials.	

# DIGITAL & WEB DESIGN OCCUPATIONAL SKILLS AWARD

2024-2025 TSI EXEMPT 11.0801

11.0801 1st Semester	COURSE TITLE	LEC.	LAB	<u>EXT</u>	CONT.	<u>CR</u>
IMED 1445 (11.0801)	Interactive Digital Media I	3	3	0	96	4
ARTC 1413 (50.0409)	Digital Publishing I	3	3	0	96	4
ITSE 1411 (11.0801)	Beginning Web Page Programming	<u>3</u>	<u>3</u>	<u>0</u>	<u>96</u>	<u>4</u>
(11.0001)		9	9	0	288	12

Total Contact Hours: 288 Total Credit Hours: 12

See Appendix A, p. 13-14, for Supporting Documentation

4:50 – 4:55 p.m.	Announcements/Adjournment	Dr. Wendi JW
	Next Meeting – Tentatively Tuesday, February 20, 2024 (for emergent	Williams
	items only)	

## **Occupational Skills Awards**

An Occupational Skills Award (OSA) is a sequence of courses that meet the minimum standard for program length specified by the Texas Workforce Commission for the federal Workforce Innovation and Opportunity Act <sup>1</sup>(WIOA) program (9-14 SCH for credit courses or 144-359 contact hours for workforce continuing education courses).

An OSA must possess the following characteristics:

- a. The credential is TSI-waived under THECB Rule 4.54b;
- b. The content of the credential must be recommended by an external workforce advisory committee, or the occupation must appear on the Local Workforce Development Board's Demand Occupations list;
- c. In most cases, the credential should be composed of WECM courses only. However, nonstratified academic courses may be used occasionally if recommended by the external committee and if appropriate for the content of the credential;
- d. The credential complies with the Single Course Delivery guidelines for WECM courses; and e. The credential prepares students for employment in accordance with guidelines established for WIOA.

Note: Occupational Skills Awards are not considered degrees or certificates but are subjected to performance-based funding through HB8.

<sup>&</sup>lt;sup>1</sup> Signed into law in 2014 and was intended to help job seekers access employment, education, training, and support services to succeed in the labor market and to match employers with the skilled workers they need to compete in the global economy.

# **International Business OSA**

Based on the research conducted on similar programs offered by other Texas and border city serving Colleges, we propose an International Business Occupational Skill Award.

This program is designed for students currently interested, or currently working, in the field of international commerce. After completion of this OSA, our recipients could begin working in positions such as Import/Export Clerk, Warehouse Manager and other similar occupations in the international commerce field.

The skills attained will make our International Business OSA recipients particularly attractive to the vast number of firms in the Rio Grande Valley that are involved in international commerce.

# **Sample Jobs Available:**

Job Titles	Min. Job	Salary	Skills/Knowledge
	Requirements		
Import/Export Clerk	High School Diploma or equivalent  Beneficial: Bilingual in English and Spanish.	\$10/hr starting	<ul> <li>Strong Computer Skills</li> <li>Organizational Skills</li> <li>Bilingual: Spanish English</li> <li>High School Diploma</li> </ul>
Warehouse Manager	Required: High School Diploma or equivalent  Beneficial: Bilingual in English and Spanish, passport holder.	\$43,000 starting	<ul> <li>High School Diploma or Equivalent</li> <li>5+ years experience in a Warehouse lead role managing hourly employees.</li> <li>Proficient knowledge of Warehouse procedures.</li> <li>Problem-solving skills and leadership qualities.</li> <li>Ability to communicate and work with all levels of company staff.</li> <li>Comfortable delivering frequent direct written and verbal feedback.</li> <li>Bilingual in English and Spanish, preferred.</li> <li>Must have a current and valid passport.</li> </ul>

#### DIGITAL AND WEB DESIGN OSA

These courses are taught following industry best practices and adopted curriculum tied to specific industry certifications. Some of the courses in this award serve to prepare students for industry certifications such as Web Design Specialist and Adobe Certified Professional, which additionally help increase the earning potential of graduates who earn this award.

## Learning skills for this Award:

- Create and design web pages using HTML and scripting languages.
- Develop an interactive digital media presentation integrating different types of media.
- Design a navigation scheme using Adobe Design Software.
- Demonstrate animation techniques utilizing Adobe features and tools.
- Demonstrate the fundamentals of page layout
- Create and design digital publications using Adobe software
- Identify and define terminology and concepts for digital publications

These skills are found in the course learning outcomes of the following classes:

- IMED 1445 Interactive Digital Media I
- ARTC 1413 Digital Publishing I
- ITSE 1411 Beginning Web Page Programming

Graduates from this program are prepared for entry-level career in digital and/or web design. An OSA award prepares students for immediate employment to meet the local needs, especially in the RGV area. Graduates from this program can enter the workforce where they can be gainfully employed in school districts, hospitals and any company or organization that needs support in digital publications and/or web design.

Job Titles	Min. Job Requirements	Salary	Skills
Graphic Designer / Sales- job post Sooper Flags 101 E Ferguson St, Pharr, TX 78577	Experience or willing to learn vinyl cutting. Vinyl cutting, weeding and application. Strong attention to detail and willingness to learn. Experience required with adobe illustrator and adobe photoshop. Bilingual. Spanish and English. Work as a team to get jobs done as quickly as possible. Strong communication skills Strong sales skills	\$12 an hour - Full-time	Sooper Flags is needing to hire a Graphic Designer / Sales Associate. You will also be trained on vinyl cutting. This position will require self-motivation and a quick learner with a great positive attitude! Training is provided! Must be proficient in Adobe Photoshop and Adobe Illustrator.
Graphic Designer- job post	Proven experience as a Graphic Designer or similar role.	\$13 an hour	Create visually appealing graphics and designs for various marketing materials,
Korner Market	- Strong portfolio showcasing a range		including brochures, flyers, social media
1905 N Illinois	of design projects.		posts, and website banners.
Ave, Brownsville,	- Proficient in graphic design software		- Collaborate with the marketing team to
TX 78521	such as Adobe Creative Suite		understand project requirements and

	(Photoshop, Illustrator, InDesign) Knowledge of HTML5 and web design principles Familiarity with color management and typography Experience with CorelDraw and other graphic design tools is a plus Understanding of production design and prepress processes Basic photography skills are desirable.		objectives.  - Use graphic design software and tools to develop high-quality designs that align with brand guidelines.  - Ensure that all designs are visually consistent and meet the needs of the target audience.  - Incorporate feedback and make necessary revisions to designs based on stakeholder input.  - Stay up-to-date with industry trends and best practices in graphic design.
Graphic designer- job post Trevino Appliance 323 N Conway Ave, Mission, TX 78572	2+ years of related experience working in a similar role Some Photography knowledge Knowledge in Office (Excel PowerPoint and Word) Extensive knowledge in Adobe Creative Suite Illustrator InDesign Photoshop Strong communication skills (verbal and written) Close attention to detail is imperative Fluent in English and Spanish	\$10 - \$14 an hour - Part- time, Full- time	<ul> <li>Photography, Video &amp; Editing</li> <li>Manage our Social Media</li> <li>Design flyers</li> <li>Ability to handle multiple projects and work in a fast-paced environment</li> </ul>
Graphic Designer- job post MDC Data Center McAllen, TX 78501•Hybrid remote Full-time	Qualifications:  2-3 years of experience as a graphic designer or similar.  A minimum of 2 years of design experience, preferably in a marketing department or advertising agency.  Bilingual – English and Spanish required  Work with other departments to create a seamless experience for clients.	Not posted	Advanced proficiency in graphic design software, such as Adobe Creative Suite, Photoshop, and Illustrator.  Knowledge of digital marketing platforms such as Hubspot would be advantageous, as creating emails and landing page templates is a plus.  Ability to determine graphic design preferences and meet deadlines.  Ability to collaborate on graphic design projects and integrate feedback.  Proficiency in keeping up with graphic design technologies and industry trends.