

**South Texas College
College-Wide Curriculum Committee
Meeting Agenda**

Meeting Information

Date and Time: Thursday, October 18, 2022, at 4:00 pm

Location: Microsoft Teams: [Join Microsoft Teams Meeting](#)

*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 mute 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. Only voting members can make a motion and vote. (Alternates may only vote if the representative is not in attendance.)

III. Old Business

A. Interdisciplinary Studies Associate of Science

1. **Replace “MATH 1414 or MATH 1442 or MATH 2412 or MATH 2413” with Mathematics Elective – Core Curriculum**
2. **Replace “HIST 1301 or HIST 2327” with American History Elective – Core Curriculum**
3. **Replace “HIST 1302 or HIST 2328” with American History Elective – Core Curriculum**

Justification: To minimize course substitutions and provide students with more options.

Note: Items were presented in the September 20, 2022 CWCC meeting. A motion was made to combine Agenda item F, no. 1-3 together. However, a motion was not made to approve items. Formal approval is needed to comply with CWCC procedures.

IV. Review and Action as Necessary on Consent Agenda Items

A consent agenda may be presented by the Committee Chair at the beginning of the meeting. Items may be removed from the consent agenda at the request of any voting

member. Items not removed may be adopted by general consent without discussion. Removed items will be added to the discussion items.

A. Minutes from Meeting of September 20, 2022

B. Curriculum Revisions

No.	Department	Revision	Justification
1.	Mathematics	Revision of course title for MATL 0032 – Reasoning Supplementary Lab	The proposed title change aligns the developmental course with its academic counterpart and would be consistent with the other co-requisite mathematics support courses the department offers.
2.	Mathematics	Revision of course description for MATL 0032 - Reasoning Supplementary Lab	The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.
3.	Mathematics	Revision of course description for MATL 0024 – Business Algebra Support Course	The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.
4.	Mathematics	Revision of course description for NCBM 0001 – Non-Course Based Mathematics	The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.
5.	Operations Management	Replace “TMGT 3305” with “OPMG 3305” in the credit by examination for the College Level Examination Program (CLEP) course listing.	The proposed change is to align with the recent course code change of TMGT to OPMG.
6.	Operations Management	Replace “TMGT 3336” with “OPMG 3336” in the credit by examination for the College Level Examination Program (CLEP) course listing.	The proposed change is to align with the recent course code change of TMGT to OPMG.
7.	Operations Management	Revision of credit by examination for the College Level Examination Program (CLEP) for OPMG 3305 - Organizational Theory and Practice	SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227

8.	Operations Management	Revision of credit by examination for the College Level Examination Program (CLEP) for OPMG 3336 - Management and Law	SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227
9.	Physical Sciences	Revision of course prerequisite for PHYS 2426 – University Physics II	The revised prerequisite will meet the recommendations of ACGM.
10.	Computer Science	Revision of course prerequisite for COSC 1436 - Programming Fundamentals I	The course prerequisite change is needed since MATH 0200 is no longer in the STC course inventory.
11.	Computer Science	Revision of course prerequisite for COSC 1320 - C Programming	The course prerequisite change is needed since MATH 0200 is no longer in the STC course inventory.
12.	English	Revision of contact hours for ESOL 0032 - ESOL Oral Communication II	The Office of Curriculum encountered the inconsistency between the ESOL contact hours against ACGM via an audit. The request for revision is due to clerical error and to maintain compliance with ACGM and other ESOL courses.
13.	Spanish	Revision of credit by examination for the College Level Examination Program (CLEP) for SPAN 1411 - Beginning Spanish I for Non-Spanish Speakers	SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227
14.	Spanish	Revision of credit by examination for the College Level Examination Program (CLEP) for SPAN 1412 - Beginning Spanish II for Non-Spanish Speakers	SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227

V. New Business

A. Mathematics

1. Addition of MATH 1442 – Elementary Statistical Methods as an option for credit by examination for Advanced Placement (AP).

Justification: To allow for AP test scores for statistics credit.

B. Operations Management

1. Removal of TMGT 3000 as option for credit by examination for the College Level Examination Program (CLEP)

Justification: The removal of the Principles for Marketing as an option from the CLEP is needed because TMGT 3000 is no longer a course being offered.

C. Humanities

1. Revision of course prerequisite for HUMA 1301 - Introduction to Humanities I – Western

Justification: The proposed language change will provide better clarity for students and advisors.

VI. Next Meeting Date

Tuesday, November 15, 2022, via Microsoft Teams. Agenda items are due by Thursday, November 10, 2022. Final curriculum revision deadline for the AY23-24 catalog is November 15, 2022.

VII. Adjournment

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

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III. Old Business

A. Interdisciplinary Studies Associate of Science

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2. **Replace “HIST 1301 or HIST 2327” with American History Elective – Core Curriculum**
3. **Replace “HIST 1302 or HIST 2328” with American History Elective – Core Curriculum**

**AS-INTERDISCIPLINARY STUDIES
RECOMMENDED COURSE SEQUENCE**

FIRST YEAR			Credit Hours
FALL			
		Creative Arts – Core Curriculum	3
ENGL	1301	Composition	3
		Math/Science – Field of Study	4
MATH	1414	College Algebra or MATH1442 or MATH 2412 or MATH 2413	4
		Mathematics Elective – Core Curriculum	3-4
SPRING			
		Life & Physical Sciences Elective	4
ENGL	1302	Composition II – Rhetoric	3
HIST	1301	United States History I or HIST 2327	3
		American History Elective - Core Curriculum	3
		Math/Science Field of Study	4
SUMMER			
History	1302	United States History II or HIST 2328	3
		American History Elective – Core Curriculum	3
SECOND YEAR			
FALL			
		Math/Science Field of Study	4
		Life & Physical Sciences Elective	4
GOVT	2305	Federal Government	3
		Social & Behavioral Science Elective – Core Curriculum	3
SPRING			
GOVT	2306	Texas Government	3
		Math/Science Field of Study	4
		Math/Science Field of Study	4 ¹
		Component Area Option – Core Curriculum	3 -3
SUMMER – 2nd Year			
		Language, Philosophy & Culture Elective – Core Curriculum	3

¹ For the last Math/Science Field of Study course, 2 credits are scheduled for the field of the study and 2 credits are scheduled to meet the Component Area option of the Core Curriculum.

Justification: To minimize course substitutions and provide students with more options.

Note: Items were presented in the September 20, 2022 CWCC meeting. A motion was made to combine Agenda item F, no. 1-3 together. However, a motion was not made to approve items. Formal approval is needed to comply with CWCC procedures.

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A. Minutes from Meeting of September 20, 2022

B. Curriculum Revisions

1. Mathematics

Revision of course title for MATL 0032 – Reasoning Supplementary Lab

Current:

MATL 0032 Reasoning Supplementary Lab

CRT HRS:1 LEC HRS:0 LAB HRS:2 OTH HRS:0 This course is a study of the basic concepts necessary for success in MATH 1332. The course is designed as a co-requisite for MATH 1332 for students who are not yet college-ready in mathematics according to Texas Success Initiative (TSI) guidelines. Topics include: numeracy, proportional reasoning, order of operations, fractions and percentages, and basic linear equations. The topics are integrated with the college-level math course.

Prerequisite: Score of CRC 935-949 or CRC 910-949 and DL=4-5 in the Math portion of the TSIA2 exam; or TSI score of 336+ or ABE 5-6 or completion of MATH 0100 with a grade of "P" or "C" or better.

Proposed: Contemporary Math Support Course

Justification: The proposed title change aligns the developmental course with its academic counterpart and would be consistent with the other co-requisite mathematics support courses the department offers.

2. Mathematics

Revision of course description for MATL 0032 - Reasoning Supplementary Lab

Current:

MATL 0032 Reasoning Supplementary Lab

CRT HRS:1 LEC HRS:0 LAB HRS:2 OTH HRS:0

This course is a study of the basic concepts necessary for success in MATH 1332. The course is designed as a co-requisite for MATH 1332 for students who are not yet college-ready in mathematics according to Texas Success Initiative (TSI) guidelines. Topics include: numeracy, proportional reasoning, order of operations, fractions and percentages, and basic linear equations. The topics are integrated with the college-level math course.

Prerequisite: Score of CRC 935-949 or CRC 910-949 and DL=4-5 in the Math portion of the TSIA2 exam; or TSI score of 336+ or ABE 5-6 or completion of MATH 0100 with a grade of "P" or "C" or better.

Proposed: This course is a study of the basic concepts necessary for success in

MATH 1332. The course is designed as a co-requisite for MATH 1332 for students who are not yet college-ready in mathematics according to Texas Success Initiative (TSI) guidelines. Topics include: operations on real numbers, including, fractions, decimal notation, percentages, proportions, exponential notation, order of operations, formulas, problem solving skills including basic statistics, solving, and graphing basic linear equations. The topics are integrated with the college-level math course.

Justification: The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.

3. Mathematics

Revision of course description for MATL 0024 – Business Algebra Support Course

Current:

MATL 0024 Business Algebra Support Course

CRT HRS:1 LEC HRS:0 LAB HRS:2 OTH HRS:0

This course is a study of the basic concepts necessary for success in MATH 1324. The course is designed as a co-requisite for MATH 1324 for students who are not yet college-ready in mathematics according to Texas Success Initiative (TSI) guidelines. The topics include an introduction to: factoring, rational expressions, roots, rational exponents, and systems of linear equations. The topics are integrated in the college-level math course.

Prerequisite: Score of CRC 935-949 or CRC 910-949 and DL=5 in the Math portion of the TSIA2 exam; or TSI score of 336+ or ABE 5-6 or completion of MATH 0100 with a grade of "P" or "C" or better.

Proposed: This course is a study of the basic concepts necessary for success in MATH 1324. The course is designed as a co-requisite for MATH 1324 for students who are not yet college-ready in mathematics according to Texas Success Initiative (TSI) guidelines. The topics include: operations on real numbers including decimals, fractions, and percent, linear equations, polynomials, quadratic equations, factoring, rational expressions, radicals and rational exponents. The topics are integrated in the college-level math course.

Justification: The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.

4. Mathematics

Revision of course description for NCBM 0001 – Non-Course Based Mathematics

Current:

NCBM 0001 Non-Course Based Mathematics

CRT HRS:1 LEC HRS:0 LAB HRS:2 OTH HRS:0

The focus of this course is content reinforcement with review of introductory and intermediate algebra concepts. Topics include graphs of linear equations in two variables, factorization of polynomials, operations on rational expressions, solving rational equations, radical expressions, rational exponents, quadratic equations and inequalities and their graphs, application problems involving quadratic models, functional notation, and application problems on geometry. This is a self-paced two-week course to prepare for the TSI exam.

Prerequisite: Placement based on score of CRC 947-949 or CRC 910-949 and DL=4-5 in the Math portion of the TSIA2; or TSI score of 347-349.

Proposed: The focus of this course is content reinforcement of the following mathematical concepts: Quantitative Reasoning, Algebra, Probability, Statistics, Geometric and Spatial Reasoning. This is a self-paced one-semester course to prepare for the TSIA2 exam.

Justification: The co-requisite support course topics are strengthened to support the ACGM descriptions of the college credit-bearing courses.

5. Operations Management:

Replace “TMGT 3305” with “OPMG 3305” in the credit by examination for the College Level Examination Program (CLEP) course listing.

Subject	Min. Score	STC Course	Credit Hours
Principles of Management	53	TMGT OPMG 3305	3

Justification: The proposed change is to align with the recent course code change of TMGT to OPMG.

6. Operations Management:

Replace “TMGT 3336” with “OPMG 3336” in the credit by examination for the College Level Examination Program (CLEP) course listing.

Subject	Min. Score	STC Course	Credit Hours
Introductory Business Law	54	TMGT OPMG 3336	3

Justification: The proposed change is to align with the recent course code change of TMGT to OPMG.

**7. Operations Management:
Revision of credit by examination for the College Level Examination Program (CLEP) for OPMG 3305 - Organizational Theory and Practice**

Subject	Min. Score	STC Course	Credit Hours
Principles of Management	53 50	TMGT OPMG 3305	3

Justification: SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227.

**8. Operations Management:
Revision of credit by examination for the College Level Examination Program (CLEP) for OPMG 3336 - Management and Law**

Subject	Min. Score	STC Course	Credit Hours
Introductory Business Law	54 50	TMGT OPMG 3336	3

Justification: SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227.

9. Physical Sciences:

Revision of course prerequisite for PHYS 2426 – University Physics II

Current:

PHYS 2426 University Physics II

CRT HRS:4 LEC HRS:3 LAB HRS:3 OTH HRS:0

This course covers principles of physics for science, computer science, and engineering majors, using calculus, involving the principles of electricity and magnetism, including circuits, electromagnetism, waves, sound, light, and optics. Laboratory experiments supporting theoretical principles presented in PHYS 2426 will be performed. Experimental design, data collection and analysis, and preparation of laboratory reports will be emphasized.

Prerequisite: PHYS 2425 with a grade of "C" or better.

Proposed:

Prerequisite: PHYS 2425 and MATH 2414 with a grade of "C" or better.

Justification: The revised prerequisite will meet the recommendations of ACGM.

10. Computer Science:

Revision of course prerequisite for COSC 1436 - Programming Fundamentals I

Current:

COSC 1436 Programming Fundamentals I

CRT HRS:4 LEC HRS:3 LAB HRS:2 OTH HRS:0

This course introduces the fundamental concepts of structured programming. Topics include software development methodology, data types, control structures, functions, arrays, and the mechanics of running, testing, and debugging. This course assumes computer literacy.

Prerequisite: Concurrent enrollment in MATH 0200 or TSI Complete in Math; recommended MATH 1414 with a grade of "C" or better.

Proposed:

Prerequisite: TSI Complete in Math; recommended MATH 1414 with a grade of "C" or better.

Justification: The course prerequisite change is needed since MATH 0200 is no longer in the STC course inventory.

11. Computer Science:

Revision of course prerequisite for COSC 1320 - C Programming

Current:

COSC 1320 C Programming

CRT HRS:3 LEC HRS:2 LAB HRS:3 OTH HRS:0

This course introduces the fundamental concepts of structured programming in the C language. Topics include data types; control structures; functions; structures, arrays, pointers, pointer arithmetic, unions, and files; the mechanics of running, testing, and debugging programs; introduction to programming; and introduction to the historical and social context of computing.

Prerequisite: MATH 0200 or TSI complete in Math.

Proposed:

Prerequisite: TSI complete in Math.

Justification: The course prerequisite change is needed since MATH 0200 is no longer in the STC course inventory.

12. English:

Revision of contact hours for ESOL 0032 - ESOL Oral Communication II

Current:

ESOL 0032 ESOL Oral Communication II

CRT HRS: 3 LEC HRS: 1 LAB HRS: 0 OTH HRS: 0

Proposed:

ESOL 0032 ESOL Oral Communication II

CRT HRS: 3 LEC HRS: 3 LAB HRS: 1 OTH HRS: 0

Justification: The Office of Curriculum encountered the inconsistency between the ESOL contact hours against ACGM via an audit. The request for revision is due to clerical error and to maintain compliance with ACGM and other ESOL courses.

**13. Spanish:
Revision of credit by examination for the College Level Examination Program (CLEP) for SPAN 1411 - Beginning Spanish I for Non-Spanish Speakers**

Subject	Min. Score	STC Course	Credit Hours
Spanish Language	65 50	SPAN 1411, SPAN 1412	8

Justification: SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227.

**14. Spanish:
Revision of credit by examination for the College Level Examination Program (CLEP) for SPAN 1412 - Beginning Spanish II for Non-Spanish Speakers**

Subject	Min. Score	STC Course	Credit Hours
Spanish Language	65 50	SPAN 1411, SPAN 1412	8

Justification: SB1227 states that institutions may not require a score higher than the minimum score recommend by the American Council on Education (ACE). The minimum score recommended for this discipline by ACE is 50. The revision is to comply with SB1227

V. New Business

A. Mathematics

- 1. Addition of MATH 1442 – Elementary Statistical Methods as an option for credit by examination for Advanced Placement (AP).**

Advanced Placement (AP)

High school seniors anticipating advanced placement through the College Entrance Examination Board (CEEB) Advanced Placement exams should make arrangements with their counselor to take the proper examination. This should be far enough in advance of their first college semester for their scores to be received and evaluated before registration begins. A student must have taken the Advanced Placement exam within the last five (5) years in order to receive credit.

Required Scores for AP Credit

Subject	Min. Score	STC Course	Credit Hours
Biology	3	BIOL 1406 , BIOL 1407 or BIOL 1408 , BIOL 1409	8
Environ. Science	3	BIOL 2406	4
Chemistry	3	CHEM 1411 , CHEM 1412	8
Computer Science (A)	3	COSC 1436	4
Macroeconomics	3	ECON 2301	3
Microeconomics	3	ECON 2302	3
English Language and Composition	3	ENGL 1301	3
English Literature and Composition	3	ENGL 1301	3
United States History	3	HIST 1301 , HIST 1302	6
Calculus AB	3	MATH 2413	4
Calculus BC	3	MATH 2413 , MATH 2414	8
Statistics	3	MATH 1442	4
Physics B	3	PHYS 1401 , PHYS 1402	8
Physics C: Mechanics	3	PHYS 2425	4
Physics C: Electricity & Magnetism	3	PHYS 2426	4
US Government and Politics	3	GOVT 2305	3
Spanish Language	3	SPAN 1411	4
Spanish Literature	3	SPAN 1411 , SPAN 1412	8

Justification: To allow for AP test scores for statistics credit.

B. Operations Management

1. Removal of TMGT 3000 as option for credit by examination for the College Level Examination Program (CLEP)

College Level Examination Program (CLEP)

STC will grant credit for CLEP exams with certain required scores; however, credit will not be posted to a transcript until the student enrolls and earns six (6) credit hours credit at STC. A student must have taken the CLEP exam within the last five (5) years in order to receive credit.

Required Scores for CLEP Subject Examination Credit

Subject	Min. Score	STC Course	Credit Hours
Info Systems and Computer Applications	50	COSC 1301	3
Financial Accounting	50	ACCT 2401 , ACCT 2402	8
Biology	50	BIOL 1406 , BIOL 1407 , BIOL 1408 , BIOL 1409	8
Introductory Business Law	50	BUSI 2301	3
Chemistry	50	CHEM 1411 , CHEM 1412	8
Principles of Microeconomics	50	ECON 2302	3
Principles of Macroeconomics	50	ECON 2301	3
College Composition	50	ENGL 1301 , ENGL 1302	6
Spanish Language	65	SPAN 1411 , SPAN 1412	8
Analyzing & Interpreting Literature	50	ENGL 2341	3
American Literature	50	ENGL 2326	3
English Literature	50	ENGL 2321	3
History of the US I	50	HIST 1301	3
History of the US II	50	HIST 1302	3
College Algebra	50	MATH 1414	4
Calculus	50	MATH 2413 , MATH 2414	8
Introductory Psychology	50	PSYC 2301	3
Introductory Sociology	50	SOC1 1301	3
College Mathematics	50	MATH 1332	3
Principles of Management	53	TMGT 3305	3
Principles of Marketing	53	TMGT 3000 (upper-level elective)	3
Introductory Business Law	54	TMGT 3336	3

Justification: The removal of the Principles for Marketing as an option from the CLEP is needed because TMGT 3000 is no longer a course being offered.

C. Humanities

1. Revision of course prerequisite for HUMA 1301 - Introduction to Humanities I – Western

Current:

HUMA 1301 Introduction to Humanities I – Western
CRT HR: 3 LEC HR: 3 LAB HRS: 0 OTH HRS: 0

This stand-alone course is an interdisciplinary survey of cultures focusing on the philosophical and aesthetic factors in human values with an emphasis on the historical development of the individual and society and the need to create. The emphasis of this course will be on the historical development and interplay of the arts, literature, philosophy, and religion in selected western cultures.

Prerequisite: TSI Exempt or TSI complete in Reading and Writing, or equivalent.

Proposed:

Prerequisite: Eligible for ENGL 1301

Justification: The proposed language change will provide better clarity for students and advisors.

VI. Next Meeting Date

Tuesday, November 15, 2022, via Microsoft Teams. Agenda items are due by Thursday, November 10, 2022. Final curriculum revision deadline for the AY23-24 catalog is November 15, 2022.

VII. Adjournment