



District Technical Review Workgroup - Instructional (DTRW-I)

AGENDA

December 13, 2018

1p.m. – 3p.m.

DAC Lakin Board Room

Consent Agenda Items (10 minutes time certain)

- **Approval of November 8, 2018 Meeting Notes**
- **Curriculum Submissions**

MOORPARK COLLEGE

REVISED COURSES

CNSE M56	Advanced Linux and Scripting	2 3 units
CNSE M57	Scripting and Security Management	4.5 2 units
MATH M05	College Algebra	3 4 units

NEW COURSES

CJ M15	Legal Aspects of Cyber Investigations	3 units
CJ M40	Ethics in Criminal Justice	3 units
CNSE M100	Cybersecurity Analysis	3 units
CNSE M170	Cloud Security	3 units
COMM M06	Small Group Communication	3 units
COMM M13	Gender Communication	3 units
COMM M17	Computer-Mediated Communication	3 units
COMM M18	Introduction to Organizational Communication	3 units
COMM M19	Communication and Leadership	3 units
COMM M23	Introduction to Health Communication	3 units
ENGL M01AL	English Composition Lab	0.5 unit
GAME M105	3D for Games	3 units
MATH M12	Mathematical Reasoning for Liberal Arts	3 units

NEW NONCREDIT COURSES

MATH M905	Support for College Algebra	0 units
WEXP M900	Personalized Career Planning	0 units
WEXP M901	Strategic Job Search	0 units
WEXP M902	LinkedIn for Business	0 units



Moorpark College (continued)

NEW PROGRAMS

Advanced Penetration Administration Proficiency Award	12 units
Cybersecurity Administration Certificate of Achievement	22 – 24 units
Cybersecurity Penetration Tester Proficiency Award	11 units
Organizational Communication Certificate of Achievement	18 units

NEW NONCREDIT PROGRAM

Career Strategist Certificate of Completion	12 – 24 hours
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OXNARD COLLEGE

NEW CREDIT PROGRAMS

Certificate of Achievement in Early Childhood Education: Teacher	40 units
Certificate of Achievement in Early Childhood Education: Master Teacher	48 units

VENTURA COLLEGE

NEW COURSES (First Reading at DTRW-I)

THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3 units
THA V17B	Musical Theatre History: 1960s to Present Day	3 units

NEW COURSES (Second Reading at DTRW-I)

*legislative format indicates changes made since last DTRW-I meeting:

ENGM V02A	Fundamentals of English Composition	5 units
ENGM V03A	Basic English Composition	5 units
ENGM V03BGE	Grammar for Composition I	2 units
ESL V04RW	Academic Reading and Writing III	4 units
ESL V05RW	Academic Reading and Writing II	4 units
ESL V06RW	Academic Reading and Writing I	4 units

NEW NONCREDIT COURSES

CDL N101	Personal, Social, and Vocational Skills for the Cognitively Diverse Learner (Noncredit)	0 units
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SAM and TOP CODE CHANGES

THA V20	Costume Design and History	<i>Possible Clearly Occupational</i> 1007.00 Dramatic Arts 1006.00 Technical Theatre
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NEW CREDIT PROGRAM

Associate in Science for Transfer - Agriculture Business	22-24 units
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NEW NONCREDIT PROGRAM

Certificate of Completion - ICAN-JOB	192.5 hrs
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CURRENT BUSINESS:

- CourseLeaf Updates
- Program Modifications to the Board
- Upper division course work (what is definition of upper division from other schools?)



ITEMS IN RESERVE:

Fall Agenda Items

- Standing Item: Update on CourseLeaf – Mike Rose
- Course Numbering (700 numbering) for Bridges – J. Mansfield
- Letter Grade/Pass No Pass notation in catalogs (continued from Spring 2018)
- New Title 5 Regulation on Credit Hours (continued from Spring 2018)
- C-ID/Common Course numbering on campus (continued from Spring 2018)
- Articulation Officers
 - AP/BP 4235: Credit By Examination
 - Military Credit Discussion
 - Articulation with Adult Education
 - TAG Agreements/Current Articulation Agreements
- BP/AP 4222 – Remedial Coursework

(Items in Reserve (continued))

- BP/AP 4020 – Curriculum Development
- T5 GE Pattern – T. Brabander
- Noncredit BP
- Common Core Numbering
- Coordinating DE Offerings

Ventura County Community College District

2018-2019 Academic Year
District Technical Review Workgroup – Instructional (DTRW-I)
Thursday, November 8, 2018 - 1p.m. – 3p.m.

Members: Chancellor’s Designee: Julius Sokenu, Chair (MC)
 Faculty Co-Chair: Lydia Morales (VC)
 Vice Presidents: Rojelio Vasquez (OC), Julius Sokenu (MC), Kimberly Hoffmans (VC)
 Faculty Chair/Co-Chairs of Curriculum Committees: Shannon Davis (OC), Jerry Mansfield (MC), Michael Bowen (VC)
 Articulation Officers: Shannon Davis (OC), Letrisha Mai (MC), Thao Brabander (VC)
 Academic Senate Presidents: Diane Eberhardy (OC), Nenagh Brown (MC), Lydia Morales (VC)
 Administrative Officer to the Chancellor and Board of Trustees: Patti Blair (DAC)

Guests:

Absent: Rojelio Vasquez

Recorder: Ana Barcenas

Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
Welcome and Announcements	<i>Kimberly Hoffmans welcomed everyone and the meeting began at 1:06 pm. Julius Sokenu joined in via phone.</i>			
Approval of October 17, 2018 meeting notes	<i>The group approved the meeting notes.</i>			
Announcements	<i>None due to time.</i>			
CURRICULUM SUBMISSIONS				

Revised Courses/Programs	MOORPARK COLLEGE				
	Revised Course				
New Courses/Programs	OPTI M01SL	Optical Materials Skills Lab I	4- 1.5 units		
	OPTI M03SL	Optical Materials Skills Lab II	4- 1.5 units		
Moorpark/Oxnard/Ventura Submissions	New Courses				
	ACCT M40	Accounting Ethics	3 units		
	ACCT M51	Volunteer Income Tax Assistance (VITA)	3 units		
	CJ M15	Legal Aspects of Cyber Investigations	3 units		
	CJ M40	Ethics in Criminal Justice	3 units		
	EATM M34	Practical Resumes for Animal Professionals	0.5 unit		
	EATM M36	Effective Interviews for Animal Professionals	0.5 unit		
	GIS M02	GPS (Global Positioning Systems) and Map Analysis	3 units		
	GIS M22	Raster GIS and Spatial Analysis	3 units		
	GIS M23	Remote Sensing	3 units		
	GIS M24	Intermediate GIS Applications	3 units		
	GR M10H	Honors: Design and Society	3 units		
	GR M11H	Honors: Design History	3 units		
	MUS M24	Introduction to Music Education	1.5 units		
	MUS M34	Contemporary Vocal Ensemble	2 units		
	TTHA M12A	Technical Theatre Practicum I	1 unit		
	TTHA M12B	Technical Theatre Practicum II	1 unit		
	TTHA M12C	Technical Theatre Practicum III	1 unit		
	TOP Code Changes				
	GR M11	Design History	3 units	Clearly Non-Occupational	
	New Programs				
	Accounting	A.S. Degree	24 units		
	Ballet	- Certificate of Achievement	8 - 12 units		
	Creative Dance Artist	- Certificate of Achievement	18 units		
	Creative Dance Essentials	- Proficiency Award	8 units		
	Dance Somatics	: Conditioning for Dance	9 units		
	Digital Fabrication	- Certificate of Achievement	12 units		
	Modern and Contemporary Dance	- Certificate of Achievement	10 - 14 units		
	Music: Piano Performance	- Proficiency Award	10 units		
	Music: Vocal Performance	- Proficiency Award	11 units		
	Musical Theater Dance	- Certificate of Achievement	16 units		
	Taxation	- Proficiency Award	9 units		

Course notes:

Removed CJ M15 and CJ M40 from the review list.

GIS M23: prerequisite line should show the following course: "GIS M01."

MUS M34: remove the last sentence in the course description, "Audition required and with instructor approval." This sentence should be placed in the Limitation of Enrollment section.

TTHA M12A, M12B, and M12C should be submitted for C-ID approval.

Program notes:

Modern and Contemporary Dance – Certificate of Achievement: correct the total units to show 14 units.

Musical Theater Dance – Certificate of Achievement: sentence indicating number of units should show as follows: "Students are required to complete a minimum of 14 units from the following list of dance technique courses." Also, DANC M16A, correct 1 to Roman numeral 1; title should show as: "Hip Hop I – Fundamentals."

The workgroup members had a discussion about the Music: Piano Performance and the Music: Vocal Performance Proficiency Awards. During the conversation the following questions came up: What is the benefit of these Proficiency Awards? What is the advantage for the student? Letrisha Mai read the Proficiency Award description from the 2018-2019 Moorpark College Catalog, page 49. Should labor market information (LMI) be required for Proficiency Awards? The group agreed the description in the catalog indicates courses should lead to credentials or employment. Providing LMI and demand would provide the support for these Proficiency Awards. Why are these not Certificate of Achievement certificates? Nenagh Brown said that faculty provided the following reason for these Proficiency Awards: some students are late starters in the music field and need these types of skill building courses. Not every student had the opportunity to take music lessons as a child. At the end of the conversation the workgroup recommends the campus consider holding the Proficiency Awards until there is a clear definition of Proficiency Award, because it does not meet our traditionally accepted meaning aligned with career education.

FINAL RECOMMENDATION: *These new and revised courses will go forward to Chancellor's Cabinet, Consultation Council, and subsequently to the Board for full approval with changes discussed if necessary.*

OXNARD COLLEGE

New Credit Programs

Associate in Arts in Chicana/o Studies	18-20 units
Associate in Arts in Social Justice Studies – Chicana/o Studies for Transfer	18-21 units
Associate in Arts in Law, Public Policy, and Society for Transfer	31-32 units
Associate in Science in Engineering	41-47 units
Certificate of Achievement in Pre-Health Professions	23 units
Proficiency Award in Wildland Fire Academy	7.5 units

New Non-Credit Programs

Certificate of Competency in English as a Second Language – Level 2	157.5 hours
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Deactivated Programs

Associate in Arts in Coastal Environmental Studies	31-32 units
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Program notes:

The group asked why there was an A.S. and an AS-T for Chicana/o Studies. Shannon Davis said the ADTs limit courses unlike the local degree, and they serve different paths a student may want to take.

Associate in Arts in Social Justice Studies – Chicana/o Studies for Transfer: correct total required units range to show 18- 23.

Associate in Arts in Law, Public Policy, and Society for Transfer: correct total required units range to show 31-33.

FINAL RECOMMENDATION: *These new and revised courses will go forward to Chancellor's Cabinet, Consultation Council, and subsequently to the Board for full approval with changes discussed if necessary.*

VENTURA COLLEGE**New Credit Courses**

ART V60	Responsive Web Design	3 units
ART V81	Introduction to Motion Graphics	3 units
BIOT V95	Biotechnology Internship I	1-4 units
BIOT V96	Biotechnology Internship II	1-4 units
COMM V02	Introduction to Communication Studies	3 units
CJ V36	Forensic Anthropology	3 units
ENGL V14	Introduction to Creative Nonfiction	3 units
ENGM V02A	Fundamentals of English Composition	5 units
ENGM V03A	Basic English Composition	5 units
ENGM V03B	Grammar for Composition I	2 units
ESL V04GE	Applied Grammar and Editing III	4 units
ESL V04LS	Academic Listening and Speaking III	4 units
ESL V04RW	Academic Reading and Writing III	4 units
ESL V05GE	Applied Grammar and Editing II	4 units
ESL V05LS	Academic Listening and Speaking II	4 units
ESL V05RW	Academic Reading and Writing II	4 units
ESL V06GE	Applied Grammar and Editing I	4 units
ESL V06LS	Academic Listening and Speaking I	4 units
ESL V06RW	Academic Reading and Writing I	4 units
FILM V10	Contemporary American Cinema	3 units
HED V04	Health and Wellness: Designed for Men	3 units
PSY V32	Psychology of Women	3 units
SWHS V01	Introduction to Social Work and Human Services	3 units
SWHS V10	Fieldwork: Social Work and Human Services	3 units
THA V03B	Voice and Articulation II	3 units
THA V17A	History of Musical Theatre I	3 units
THA V17B	History of Musical Theatre II	3 units

New Noncredit Courses

ACT N102	Assistive Computer Technology: Keyboarding Skills (Noncredit)	0 units
ACT N103	Assistive Computer Technology: Access to Computers (Noncredit)	0 units

Ventura College

New Noncredit Courses (continued)

ACT N125	Assistive Computer Technology: Writing Skills (Noncredit)	0 units
CDL N103	Personal and Vocational Finance for Cognitively Diverse Learners (Noncredit)	0 units
EAC N132	Job-Seeking Strategies (Noncredit)	0 units
ENGL N102	Reading for Academic Purposes	0 units

Revised Credit Courses

NS V84D	Success Strategies for NS V40	4.5 2 units
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SAM Code changes

ART V08	Introduction to Asian Art	<i>Possible Non-Occupational</i>
ART V16B	Beginning Oil Painting II	<i>Possible Non-Occupational</i>
ENGR V02	Engineering Graphics and Design	<i>Advanced Non-Occupational</i>
GEOG V28A	Geographic Information Systems (GIS): Project Development	<i>Clearly Non-Occupational</i>
GEOG V28B	Geographic Information Systems (GIS): Advanced Project Development	<i>Advanced Non-Occupational</i>
WS V17	Water and Wastewater Hydraulics	<i>Clearly Advanced Occupational</i>
WS V95	Water Science Internship I	<i>Possible Clearly Occupational</i>

TOP Code changes

BIOL V96	Biology Internship II	0401.00 Biology 4932.00 General Work Experience*
NS V84C	Success Strategies for NS V30	1230.00 Nursing 1230.10 Registered Nursing*

Ventura College (continued)

	<p>TOP and SAM Code changes</p> <p>GEOG V26 Introduction to Geographic Information Systems Software Non Clearly Occupational / 2206.10 Geographic Information Systems 2206.00 Geography</p> <p>PHOT V01 Beginning Photography Non Possible Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V04A Intermediate Photography I Non Possible Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V04 Intermediate Photography II Non Possible Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V06A Introduction to Color Photography I Non Possible Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V08 Principles of Portrait Photography Non Clearly Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V09A Applied Photography I Non Clearly Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>PHOT V09B Applied Photography II Non Clearly Occupational / 4011.00 Photography 1012.00 Commercial Photography*</p> <p>Course notes: BIOT V95 and BIOT V96: in the recommended preparation line, add "or" so it reads as follows: Completion of or concurrent enrollment in one course in the discipline.</p> <p>ENGM V03A: add multilingual to the course description; similar to V03B.</p> <p>ESL V04W: the "V" is missing in the course number. The group suggested Ventura College consider including "academic ESL" in both ESL and ENGM. Consider what is the justification and distinction between ESL and ENGM since ESL also indicates academic and multilingual in course description.</p>			
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	<p>SWHS V10: in the prerequisite line, remove HMSV V51; add the corequisite line to show "HMSV V95 or SWHS V95"; the C-ID line, should be "Aligned with SWHS 120."</p> <p>BIOL V96: consider providing explanation on how many hours per work in course description.</p> <p>GEOG V26: correct typo or correct SAM and TOP Codes.</p> <p>FINAL RECOMMENDATION: These new and revised courses and programs will go forward to Chancellor's Cabinet, Consultation Council, and subsequently to the Board for full approval with changes discussed if necessary.</p>			
Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
CURRENT BUSINESS				
CourseLeaf update	Item not discussed due to time.			
17-18 goals and accomplishments	Item not discussed due to time.			
18-19 goals and accomplishments	Item not discussed due to time.			
AP 4020	Item not discussed due to time.			
Pop Up Item	<p>Kimberly Hoffmans made a quick announcement regarding a workgroup that is reviewing awards, noncredit and dual enrollment, and duplicate of awards and certificates. Too many awards/certificates are similar due to funding. She said this is different than stackable awards. However, we don't want to make certificates just to get the funding. There are no details on the workgroup as of now, but she said they will begin meeting in January. Currently the state is providing funding on raw numbers and will need to be able to sustain future funding.</p>			
Future Agenda items	<ul style="list-style-type: none"> Bring back the topic of Program Modification to the Board. Upper division course work (what is the definition of upper division from other schools?) 			

Adjournment	<i>Julius Sokenu adjourned the meeting at 3:01pm</i>			
Next CourseLeaf Meetings	<i>None at this time.</i>			
Next Regular DTRW-I Meeting Date:	<i>December 13, 2018– DAC Boardroom, 1pm</i>			

DRAFT

MOORPARK COLLEGE

REVISED COURSES

CNSE M56	Advanced Linux and Scripting	2- 3 units
CNSE M57	Scripting and Security Management	4-5- 2 units
MATH M05	College Algebra	3- 4 units

NEW COURSES

CJ M15	Legal Aspects of Cyber Investigations	3 units
CJ M40	Ethics in Criminal Justice	3 units
CNSE M100	Cybersecurity Analysis	3 units
CNSE M170	Cloud Security	3 units
COMM M06	Small Group Communication	3 units
COMM M13	Gender Communication	3 units
COMM M17	Computer-Mediated Communication	3 units
COMM M18	Introduction to Organizational Communication	3 units
COMM M19	Communication and Leadership	3 units
COMM M23	Introduction to Health Communication	3 units
ENGL M01AL	English Composition Lab	0.5 unit
GAME M105	3D for Games	3 units
MATH M12	Mathematical Reasoning for Liberal Arts	3 units

NONCREDIT COURSES

MATH M905	Support for College Algebra	0 units
WEXP M900	Personalized Career Planning	0 units
WEXP M901	Strategic Job Search	0 units
WEXP M902	LinkedIn for Business	0 units

NEW PROGRAMS

Advanced Penetration Administration Proficiency Award	12 units
Cybersecurity Administration Certificate of Achievement	22 – 24 units
Cybersecurity Penetration Tester Proficiency Award	11 units
Organizational Communication Certificate of Achievement	18 units

NONCREDIT PROGRAM

Career Strategist Certificate of Completion	12 – 24 hours
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Revised Courses

CNSE M56 ~~Advanced Linux System Security Management and Scripting~~ ~~2- 3 units~~

Prerequisite: ~~CNSE M55 None~~

Recommended Prep: ~~CNSE M55~~

Hours: ~~1- 2 lecture, 0- 3 laboratory weekly~~

~~Teaches Linux system security management. Students learn how to analyze, protect, and monitor networks. It covers Linux security practices and tools, including Pluggable Authentication Modules (PAM), OPIE, syslog, sudo, xinetd, Secure Shell (SSH), Crack, tiger, Tripwire, The Cryptographic File System (TCFS), and ipchains. Examines advanced Linux topics and Linux scripting. Includes server-side configuration of Domain Name Services (DNS), Dynamic Host Configuration Protocol (DHCP), file sharing, secure shell, Active Directory integration, web hosting, and security. Emphasizes scripting using Bourne Again Shell (BASH) and Python programming. Applies to Associate Degree. Transfer Credit: CSU~~

CNSE M57 ~~Network Programming With Perl- Scripting and Security Management~~ ~~1.5- 2 units~~

Prerequisite: ~~CNSE M01 None~~

Recommended Prep: ~~Basic Perl knowledge. Student should have experience writing, running, and debugging Perl scripts. CNSE M55~~

Hours: ~~1 lecture, 2- 3 laboratory weekly~~

~~Topics covered include interprocess communications, sockets, and developing clients for such common Internet services as FTP (File Transfer Protocol), email, and Netnews. Other topics may be covered as well. The platform used may be either Windows or some form of Unix (such as Linux). Examines creating and modifying scripts for communications with network-based applications. Covers scripting using Python for system administration, web interaction, network and host security and penetration testing. Applies to Associate Degree. Transfer Credit: CSU~~

MATH M05 College Algebra ~~3- 4 units~~

Prerequisite: MATH M03 or MATH M03B or High School Algebra II or placement as determined by college's multiple measures process

Hours: ~~3- 4 lecture, 0 laboratory weekly~~

C-ID: ~~Aligned with MATH 150 151~~

~~Covers quadratic equations, linear and non-linear inequalities, absolute value equations and inequalities, complex numbers, functions, polynomial functions, rational functions, exponential functions, logarithmic functions, and systems of equations. Includes the theory of polynomial equations and analytic geometry, **conic section, sequences and series**. Math M05 is a college-level course in algebra for majors in the Liberal Arts.~~

Course Credit Limitations: 1.) MC and CSU - completing MATH M05 and MATH M06 is equivalent to completing MATH M07. Students completing MATH M05, M06, and M07 receive maximum credit of ~~6-7~~ units for MC and CSU. 2.) UC - MATH M05 and MATH M06 combined: maximum credit one course no more than 5 semester units or 7.5 quarter units. 3.) UC - MATH M07: maximum credit one course no more than 5 semester units or 7.5 quarter units.
Applies to Associate Degree. Transfer Credit: CSU; UC

New Courses

- CJ M15** Legal Aspects of Cyber Investigations 3 units
Prerequisite: None
Recommended Prep: CJ M05 and CJ M08 and CJ M11
Hours: 3 lecture, and 0 laboratory weekly
Provides an overview of the legal aspects of computer investigations and the criminal justice system, as it applies to investigating computer crimes. Analyzes evolving search and seizure requirements and exceptions with emphasis on constitutional law, criminal law and procedural law as they apply to investigating computer crime. Discusses how to anticipate defenses to computer crimes and how to effectively communicate findings in reports and in courtrooms.
Applies to Associate Degree. Transfer Credit: CSU
- CJ M40** Ethics in Criminal Justice 3 units
Prerequisite: None
Recommended Prep: CJ M01 or CJ M01H or CJ M03 or CJ M05 or CJ M08
Hours: 3 lecture, and 0 laboratory weekly
Examines ethical issues in the three components of the criminal justice system: law enforcement, judicial courts, and corrections. Explores the various ethical dilemmas, value definitions, and their application to decision-making by police, court, probation, parole, and corrections. Reviews the key elements of ethical guidelines, individual aspects of ethical codes, courtroom testimony and admissibility issues. Includes ethical standards for all written reports, procedural and substantive law issues.
Applies to Associate Degree. Transfer Credit: CSU
- CNSE M100** Cybersecurity Analysis 3 units
Prerequisite: None
Recommended Prep: CNSE M82
Hours: 2 lecture, and 3 laboratory weekly
Provides training for security analysts in areas of vulnerability and threat analysis. Includes instruction in the use of threat detection tool sets to perform security architecture analysis, and interpret results to mitigate vulnerabilities. Covers how to best handle security incidents. This course helps prepare students to pass Cybersecurity Analyst Exam from Comptia. This course is best taken after Security Plus and before Certified Ethical Hacker. See Comptia.org for more details.
Applies to Associate Degree. Transfer Credit: CSU
- CNSE M170** Cloud Security 3 units
Prerequisite: None
Recommended Prep: CNSE M01 or CNSE M67 or CNSE M82
Hours: 2 lecture, and 3 laboratory weekly
Provides an overview of the architectural concepts and design requirements including cloud security, platform and application security, cloud operations and legal compliance. Emphasizes cloud security principles and practices. Prepares student for Certified Cloud Security Professional exam.
Applies to Associate Degree. Transfer Credit: CSU

New Courses (continued)

COMM M06	Small Group Communication	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
C-ID:	Aligned with COMM 140	
Applies principles of communication in a variety of group contexts. Examines the theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision-making, and leadership.		
<i>Applies to Associate Degree. Transfer Credit: CSU; UC</i>		
COMM M13	Gender Communication	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
Explores the role, influence, effects, and significance of gender on our everyday communication interactions. Analyzes issues of gender and communication by examining the theoretical perspectives used to explain gender phenomena, gender socialization, and male and female interactions and stereotypes. Explores, with an emphasis on improving communication skills, the relationship between gender and communication as it pertains to the nature of gender(s), the language of gender, and gender differences in verbal and nonverbal communication.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		
COMM M17	Computer-Mediated Communication	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
Addresses the fundamental aspects of interpersonal communication and considers how different types of computer-mediated communications (CMC) technologies such as e-mail, instant messaging, video conferencing, and social network sites affect communication processes. Examines social networks, online relationship formation, privacy and safety issues, online games, and the convergence of mass and interpersonal communication.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		
COMM M18	Introduction to Organizational Communication	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
Introduces the fundamental principles of communication in organizations including organizational communication models, the role of ethics and diversity, basic communication skills, interviewing skills. Examines such topics as communicating in groups and teams, conflict management, leadership, presentation skills and identifying and amending ineffective communication within organizations. Focuses on analyzing, adapting, and improving communication strategies in organizational settings by applying and practicing the knowledge and skills acquired in this course.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		

New Courses (continued)

COMM M19	Communication and Leadership	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
Introduces the fundamental elements of communication in relation to leadership theories, ethics, styles, and perspectives. Examines the development of a personal philosophy of leadership that includes an understanding of self, others, and community. Prepares students for leadership roles in business, government, nonprofits, education, and community-based organizations.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		
COMM M23	Introduction to Health Communication	3 units
Prerequisite:	None	
Hours:	3 lecture, and 0 laboratory weekly	
Introduces the theory and practice of health communication in culturally diverse settings. Explores patient-caregiver communication, the social, cultural, and political influences on healthcare access and utilization, and the role the mass media plays in disseminating healthcare information. Focuses on understanding and improving health communication among health professionals and clients and with the general public.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		
ENGL M01AL	English Composition Lab	0.5 unit
Prerequisite:	None	
Corequisite:	ENGL M01A	
Hours:	0 lecture, and 1.5 laboratory weekly	
Provides corequisite support for English M01A students whose multiple measures assessment suggests they may need or want additional support. Supports student success in ENGL M01A through individualized instruction from the same instructor as the students' ENGL M01A section. Incorporates student success skills and contextualizes reading and writing strategies in a workshop environment aligned with ENGL M01A coursework.		
<i>Applies to Associate Degree.</i>		
GAME M105	3D for Game Design	3 units
Prerequisite:	None	
Recommended Prep:	MM M10	
Hours:	2 lecture, and 3 laboratory weekly	
Offers in-depth concepts for creating 3D assets for use in game engines and tools. Includes 3D modeling, UVW unwrapping, 2D and 3D texturing techniques, character and prop rigging, and animation. Covers 3D character modeling, texturing, and animation as well as building animated props and game environments for use in game engines. Emphasizes using industry standard software, techniques, and workflows.		
<i>Applies to Associate Degree. Transfer Credit: CSU</i>		

New Courses (continued)

MATH M12 Mathematical Reasoning for Liberal Arts 3 units
Prerequisite: MATH M03 or MATH M03B or High School Algebra II or
 placement as determined by the college's multiple measures
 process.
Hours: 3 lecture, and 0 laboratory weekly
Introduces liberal arts students to mathematical ideas necessary for their careers and daily lives.
Includes topics in logic, quantitative information in the real world, managing finances, statistical
reasoning, probability, modeling linear and exponential functions, and mathematics in music, art,
and politics.
Applies to Associate Degree. Transfer Credit: CSU

New Noncredit Courses

MATH M905 Support for College Algebra
Prerequisite: None
Corequisite: MATH M05
Total Hours: 35
Provides review for topics necessary for success in College Algebra, including linear equations and
inequalities, graphing, factoring, and rational expressions. Covers systems of linear equations,
rational functions, rational exponents and radicals, complex numbers, quadratic equations, graphs of
parabolas, functions, composition and inverse functions, exponential and logarithmic functions.
Requires concurrent enrollment in MATH M05. Credit is awarded based on passing MATH M05.
Does NOT apply to Associate Degree.

WEXP M900 Personalized Career Planning
Prerequisite: None
Total Hours: 4 - 8
Emphasizes the assessment of students' individual strengths, interests, values, personality and
abilities in the context of career and education planning. Improves students' decision-making skills
by exploring their own decision-making styles, and by applying specific decision-making models to
their career planning process.
Does NOT apply to Associate Degree.

WEXP M901 Strategic Job Search
Prerequisite: None
Total Hours: 4 - 8
Assists students to develop and implement a strategic career and job search plan. Presents sources of
occupational information and shows students how to utilize this information in the career planning
and job search process.
Does NOT apply to Associate Degree.

New Noncredit Courses (continued)

WEXP M902 LinkedIn for Business

Prerequisite: None

Total Hours: 4 - 8

Introduces the world’s most popular business-oriented social media networking platform. Focuses on how to use LinkedIn to develop business through relationship marketing. Shows how to optimize a company profile, develop content that engages a target audience, build a professional brand, market a company, showcase credentials, obtain business advice, reconnect with former colleagues and connect with businesses around the globe.

Does NOT apply to Associate Degree.

Advanced Penetration Administration Proficiency Award

The Advanced Penetration Administration Proficiency Award prepares students for entry-level cybersecurity jobs. Students who complete the award will be able to secure networks by performing penetration testing, security audits, assist with investigations, oversee security policies, and know advanced Linux and scripting techniques. Course choices include firewall administration, Windows Server administration, digital forensics for investigations, the new Cybersecurity Analyst Certification from Comptia.org. Students completing this 12 unit award can continue obtaining cybersecurity professional certifications. It is recommended students complete the Penetration Tester Proficiency Award first.

REQUIRED CORE: Complete the following	Units
CNSE M31 MS Windows Network Server	3
CNSE M83 Intro Computer Forensics	3
CNSE M86 Firewall Administration	3
Electives - Select and complete one course	Units
CNSE M100 Cybersecurity Analysis	3
CNSE M170 Cloud Security	3
Total Units	12

Cybersecurity Administration Certificate of Achievement

The Cybersecurity Administration Certificate of Achievement program prepares students for careers as security analysts. Students who complete the program will be able to secure networks by performing penetration testing, security audits, digital forensics and investigations, develop security policies, and provide overall security guidance to organizations.

To obtain a Certificate of Achievement in Cybersecurity, students must complete the following:

REQUIRED CORE - Complete the following	Units
CNSE M01 Networking Fundamentals	4
CNSE M82 Introduction to Network Security	3
CNSE M55 Linux Networking and System Administration	3
Electives - Select and complete 4 courses (12-14 Units)	Units
CNSE M13 Internetworking and TCP/IP	4
CNSE M18 Cisco System Computer Networking 1 and 2	4
CNSE M31 MS Windows Network Server	3
CNSE M56 Advanced Linux and Scripting	3
CNSE M57 Scripting and Security Management	2
CNSE M67 VMware vSphere Fundamentals	3
CNSE M83 Intro Computer Forensics	3
CNSE M84 Certified Ethical Hacker	3
CNSE M86 Firewall Administration	3
CNSE M100 Cybersecurity Analysis	3
CNSE M170 Cloud Security	3
Total Units	22 – 24

Cybersecurity Penetration Tester Proficiency Award

The Cybersecurity Penetration Tester Proficiency Award prepares students for entry-level cybersecurity jobs. Students who complete the award will be able to secure networks by performing penetration testing, security audits, assist with investigations, and oversee security policies. Course choices include network security, ethical hacking, advanced Linux and scripting, and Python security. Students completing this 11 unit award can continue obtaining cybersecurity professional certification.

REQUIRED CORE: Complete the following		Units
CNSE M56	Advanced Linux and Scripting	3
CNSE M57	Scripting and Security Management	2
CNSE M82	Introduction to Network Security	3
CNSE M84	Certified Ethical Hacker	3
<hr/> Total Units		11

Organizational Communication Certificate of Achievement

The Certificate of Achievement in Organizational Communication equips students with vital knowledge and skills in business specific communication strategies. After successfully completing this certificate students will be better equipped to obtain employment and/or advancement in a wide variety of professional settings.

To obtain a Certificate of Achievement in Organizational Communication, students must complete the following:

REQUIRED CORE (6 units)	Units
COMM M17 Computer-Mediated Communication	3
COMM M18 Introduction to Organizational Communication	3
LIST A: Select and complete one course (3 units)	Units
COMM M19 Communication and Leadership	3
COMM M20 Business and Professional Speech	3
LIST B: Select and complete three courses (9 units):	Units
Any LIST A course not already used	
COMM M04 Interpersonal Communication	3
COMM M06 Small Group Communication	3
COMM M12 Intercultural Communications	3
COMM M13 Gender Communication	3
<hr/> Total Units	<hr/> 18

Career Strategist Certificate of Completion

Trains professionals to develop the skills needed to gain an accurate understanding of their strengths, interests, abilities and work values. Develops the skills to combine personal characteristics with career information to improve their skills at seeking, obtaining, maintaining and changing jobs. Improves career development competencies, as required for strategic career decision making, through courses which are designed and taught by and expert in career development.

		Hours
WEXP M900	Personalized Career Planning	4 – 8
WEXP M901	Strategic Job Search	4 – 8
WEXP M902	LinkedIn for Business	4 – 8
<hr/> Total Hours		12 - 24

OXNARD COLLEGE

New Credit Programs

Certificate of Achievement in Early Childhood Education: Teacher	40 units
Certificate of Achievement in Early Childhood Education: Master Teacher	48 units

New Credit Programs

Certificate of Achievement in Early Childhood Education: Teacher

Students completing the Certificate of Achievement in Early Childhood Education - Teacher will be eligible to apply for a California Department of Education Child Development Permit as a Teacher. This permit authorizes the holder to provide service in the care, development, and instruction of children in a child care and development program as well as supervise those staff members holding permits as classroom Aides, Assistants, and Associate Teachers. All coursework must be completed with a grade of "C" or better.

<u>Required Core Courses (24 units)</u>		Units
ECE R100	Introduction to Curriculum for the Young Child	3
ECE R102	Child Growth and Development	3
ECE R103	Programs for Young Children	3
ECE R106	Child, Family and Community	3
ECE R107	Teaching in a Diverse Society	3
ECE R111	Observation and Assessment	3
ECE R112	Practicum in Early Childhood Education	3
ECE R129	Child Nutrition, Health and Safety	3

Select at least one degree-applicable course in each of the four general education categories listed below from the Oxnard College General Education plan. ECE courses may not be used to fulfill this requirement. A minimum of 16 units of General Education coursework is required.

General Education (16 units)

- English/Language Arts
- Math or Science
- Social Sciences
- Humanities and/or Fine Arts

Total Required Units 40

New Credit Programs

Certificate of Achievement in Early Childhood Education: Master Teacher

Completion of the Certificate of Achievement in Early Childhood Education: Master Teacher will qualify students to apply for a California Department of Education Child Development Permit as a Master Teacher. The Master Teacher permit authorizes the holder to provide service in the care, development, and instruction of children in a childcare and development program and to supervise staff members including Teachers, Associate Teachers, Assistants, and aides. This permit also authorizes the holder to serve as a coordinator of curriculum and staff development. All courses must be completed with a grade of "C" or better.

<u>Required Core Courses (24 units)</u>		Units
ECE R100	Introduction to Curriculum for the Young Child	3
ECE R102	Child Growth and Development	3
ECE R103	Programs for Young Children	3
ECE R106	Child, Family and Community	3
ECE R107	Teaching in a Diverse Society	3
ECE R111	Observation and Assessment	3
ECE R112	Practicum in Early Childhood Education	3
ECE R129	Child Nutrition, Health and Safety	3

Required Specialization Courses – Complete 6 units from either Option 1 or Option 2:

Option 1 Administration Specialization: Take the following two courses:		Units
ECE R115	Administration I: Programs in Early Childhood Education	3
ECE R116	Administration II: Personnel and Leadership in Early Childhood Education	3

Option 2 Infant/Toddler Specialization: Take the following two courses:		Units
ECE R113	Infant and Toddler Development	3
ECE R118	Care and Education for Infants and Toddlers	3

Required Adult Supervision coursework (2 units):		Units
ECE R117	Adult Supervision/Mentor Teacher	2

Select at least one degree-applicable course in each of the following four general education categories from the Oxnard College General Education plan. ECE courses may not be used to fulfill this requirement. A minimum of 16 units of General Education coursework is required.

General Education (16 units)

- English/Language Arts
- Math or Science
- Social Sciences
- Humanities and/or Fine Arts

Total Required Units 48

VENTURA COLLEGE

New Courses (First Reading at DTRW-I)

THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3 units
THA V17B	Musical Theatre History: 1960s to Present Day	3 units

New Courses (Second Reading at DTRW-I)

*legislative format indicates changes made since last DTRW-I meeting:

ENGM V02A	Fundamentals of English Composition	5 units
ENGM V03A	Basic English Composition	5 units
ENGM V03BGE	Grammar for Composition I	2 units
ESL V04RW	Academic Reading and Writing III	4 units
ESL V05RW	Academic Reading and Writing II	4 units
ESL V06RW	Academic Reading and Writing I	4 units

New Noncredit Courses

CDL N101	Personal, Social, and Vocational Skills for the Cognitively Diverse Learner (Noncredit)	0 units
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SAM and TOP Code Changes

THA V20	Costume Design and History <i>Possible Clearly Occupational</i> 1007.00 Dramatic Arts 1006.00 Technical Theatre
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New Credit Program

Associate in Science for Transfer - Agriculture Business	22-24 units
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New Noncredit Program

Certificate of Completion - ICAN-JOB	192.5 hrs
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New Courses (First Reading at DTRW-I)

THA V17A Musical Theatre History: Ancient Greece to the Golden Age of 3 units
Musicals

C-ID: Aligned with THTR 113

Hours: 3 lecture weekly

This course is a survey of the history and development of musical theater from its beginnings in ancient Greece to the "Golden Age of Musicals" in the mid-1960s. The elements of the musical and the artists who promote and create them will be studied. Genres explored will include opera, operetta, burlesque, pantomime, vaudeville, tin pan alley, the minstrel show, revue, and musical comedy through scripts, scores, and film.

Field trips will be required. Transfer credit: CSU.

THA V17B Musical Theatre History: 1960s to Present Day 3 units

Hours: 3 lecture weekly

This course is a survey of the history and development of American Musical Theater from the late 1960s to the present. The elements of the musical and the artists who promote and create them will be studied. Genres explored will include rock musicals, dance musicals, mega musicals, jukebox musicals, pop-operas, "pop-erettas", film and TV musicals, international musicals, and new musicals.

Field trips will be required. Transfer credit: CSU.

New Courses (Second Reading at DTRW-I)

*legislative format indicates changes made since last DTRW-I meeting

ENGM V02A ~~Fundamentals of~~ Preparation for English Composition 5 units

Hours: 5 lecture weekly

~~The student will learn to write coherent, well-developed expository essays using a variety of rhetorical modes; to summarize and analyze essays as models for writing; and to conduct research and write a research essay.~~ This course is designed for multilingual speakers of English to develop college level reading and writing skills. Emphasis is on essay development of expository writing in connection with advanced readings from various sources and a full-length text. The fundamentals of written English expression are reviewed with emphasis on standard American usage problematic to the multilingual student. The course is designed to prepare students for ENGL V01A.
Offered on a pass/no pass basis only. Not applicable for degree credit.

ENGM V03A ~~Basic English Composition~~ Advanced Academic Reading and Writing 5 units

Hours: 5 lecture weekly

This is an advanced integrated skills course designed for multilingual speakers of English to improve academic reading, writing, and grammar. ~~This is a pre-collegiate course, two levels below ENGL V01A English Composition, that engages students in the writing and reading process to develop ideas and write coherent essays.~~ Students will develop familiarity with writing as process, ~~begin to use rhetorical strategies;~~ practice the integration of sources, and edit their writing according to standards of written English. Students will develop strategies for reading, analyzing and responding to texts in order to write coherent essays.
Offered on a pass/no pass basis only. Not applicable for degree credit.

ENGM V03B-~~GE~~ Grammar for Composition I 2 units

Hours: 5 lecture weekly

This grammar course is designed for multilingual students preparing for academic courses. The focus will be on recognizing grammar and sentence structure errors that interfere with cohesion, coherence and unity. Students will edit and revise paragraphs and essays. Instruction will emphasize applying complex grammar.
Offered on a pass/no pass basis only. Not applicable for degree credit.

ESL 04RW Academic Reading and Writing III 4 units

Hours: 3 lecture, 3 laboratory weekly

This academic ESL course offers ~~multilingual~~ students instruction in reading and writing strategies. Instruction focuses on developing paragraphs and short essays with clear topic sentences and supporting details, with an emphasis on clarity, unity and organization. Students will read a variety of pre-college texts, which model different modes of development.
Offered on a pass/no pass basis only. Not applicable for degree credit.

New Courses (Second Reading at DTRW-I) - continued

*legislative format indicates changes made since last DTRW-I meeting

ESL V05RW Academic Reading and Writing II 4 units
Hours: 3 lecture, 3 laboratory weekly

This academic ESL course offers **multilingual** students instruction in reading and writing strategies. Instruction focuses on using complex sentence structure and developing paragraphs with clear topic sentences and supporting details, with an emphasis on clarity, unity and organization. Students will read a variety of pre-college texts, which model different modes of development.
Field trips may be required. Offered on a pass/no pass basis only. Not applicable for degree credit.

ESL V06RW Academic Reading and Writing I 4 units
Hours: 3 lecture, 3 laboratory weekly

This academic ESL course offers **multilingual** students instruction in reading and writing strategies. Instruction focuses on developing a variety of simple sentence structures to form short basic paragraphs. Students will read a variety of pre-college texts, which model different modes of development.
Offered on a pass/no pass basis only. Not applicable for degree credit.

New Noncredit Course

CDL N101 Personal, Social, and Vocational Skills for the Cognitively 0 units
Diverse Learner (Noncredit)
Total Hours: 70

This course provides training in personal, social, and job skills for students who have developmental disabilities, autism, and/or significant cognitive deficits. Through role-playing and class discussion, students will develop the skills necessary for responsible independence and enhanced quality of life. Topics will include developing healthy relationships, values and decision making, sexuality, health, and personal protection and safety. In addition, students will be introduced to the interpersonal skills necessary in a job setting.
This is a noncredit course, non-degree applicable.

SAM and TOP Code Change

THA V20 Costume Design and History 3 units
C-ID: Aligned with THTR 174
Hours: 3 lecture weekly

This course explores the many aspects of costume design, including the breakdown of a script, artistic rendering of the literature, development of themes and design concepts, research sources, examination of the social and economic mores that govern dress, and the history of dress. Students will analyze, research, and design two plays to present to the class. The course will include film and theatre industry standards in the area of costume design. Students will apply skills learned in class through work on theatrical productions.
Field trips may be required. Transfer credit: CSU; UC.
*Note: SAM code change: ~~Possible~~ **Clearly Occupational***
*Note: TOP code change: ~~1007.00 Dramatic Arts~~ **1006.00 Technical Theatre***

New Credit Program
Ventura College
Associate in Science
Agriculture Science for Transfer

The Associate in Science in Agriculture Business for Transfer is designed to prepare students to develop the core business skills necessary to meet the needs and challenges of agricultural businesses. Students integrate concepts from business, science, and computer technology and apply them to agricultural business operations. A student graduating with an Associate of Science in Agriculture Business for Transfer may transfer to a California State University to complete a Bachelor’s Degree in Agriculture Business, Agriculture Studies, Agribusiness, or Agribusiness and Food Industry Management.

Students who complete one of these degrees will be prepared for careers in agricultural sales, marketing, finance, accounting, production, and management, as well as general agriculture.

To earn a Public Health Science for Transfer degree, students must complete:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
2. Obtainment of a minimum grade point average of 2.0.
3. Obtainment of a C or better in all courses required for the major or area of emphasis. A “P” (Pass) grade is not an acceptable grade for courses in the major.

REQUIRED CORE COURSES (13-15 units):		Units
ESRM V11	Soil and Water Science	3
	OR	
CHEM V20	Elementary Chemistry	4
	AND	
CHEM V20L	Elementary Chemistry Laboratory	1
	OR	
CHEM V01A	General Chemistry I	3
	AND	
CHEM V01AL	General Chemistry I Laboratory	2
AG V12	Agriculture Economics	3
MATH V44	Elementary Statistics	4
ECON V01A	Principles of Macroeconomics	3

New Credit Program (continued)

LIST A:

Select three (9 units)

AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural Computer Applications	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V14	Agricultural Accounting	3
AG V11	Agricultural Sales and Communication	3
Major Units		22-24
CSU General Education or IGETC-CSU Pattern		37-39
Electives (CSU transferable units to reach 60)		10-15
Double-Counted Units		(13-16)

DEGREE TOTAL **60**

New Noncredit Program

Ventura College Certificate of Completion Innovative Cognitive Achievement Network / Journey Overcoming Barriers (ICAN-JOB)

This program provides career preparation and workplace skills for students with unique abilities. It is designed to provide participants with essential workplace skills to enhance their employability and provide value to local employers. Students will complete specialized courses with assessments and guidance documenting their achievement of job skills.

The Program Student Learning Outcomes are as follows:

- Students will demonstrate appropriate social skills and optimal workplace behavior.
- Students will demonstrate appropriate communication skills for the workplace.
- Students will apply computer, personal finance, and technological skills for the workplace.

This program does not lead to a specific career pathway, but rather prepares students to be valuable employees who are prepared with the skills employers most desire. As part of the program, students will perform a personal assessment of strengths and interests to assist them in examining potential careers or career laddering. Following completion of this program, students may continue into an educational pathway leading to a Certificate of Achievement or Associate Degree in an area related to a career of their choice.

The course requirements for the Certificate of Completion Innovative Cognitive Achievement Network (ICAN) Career preparation and workplace skills for students with disabilities will include the following noncredit courses.

New Noncredit Program (continued)

Certificate of Completion: Career preparation and workplace skills.

Requirements	Dept. Name/#	Name	Hours	Sequence
Required core (2 courses)	CDL N101	Workplace Social Skills	52.5	Yr. 1, Fall
	EAC N132	Job Seeking Strategies	87.5	Yr. 1, Spring
Required additional course: (Select one course)	ATET N108 or	Occupational Safety in the Workplace	52.5	Yr. 1, Spring
	ACT N102 or	Keyboarding skills	52.5	
	CDL N103	Mathematics for Work	52.5	

Required core: 140 hours

TOTAL HOURS: 192.5 hours