



---

**District Technical Review Workgroup - Instructional (DTRW-I)**

**AGENDA**

**November 12, 2015 - 1:00 – 3:00 p.m.  
DAC Lakin Boardroom**

- **Approval of October 8, 2015 Meeting Notes**
- **Curriculum Submissions**

**MOORPARK COLLEGE**

**New Courses**

ANTH M14, Monkeys, Apes, and Humans, 3  
CNSE M68, VMware Optimize and Scale, 3  
PHIL M21, Ethics of Living and Dying, 3

**Revised Courses**

ANTH M09, ~~Anthropology of Women~~ **Sex, Gender, and Culture**, 3

**OXNARD COLLEGE**

**New Courses**

ANTH R101H, Honors: Introduction to Biological Anthropology, 3  
ANTH R102H, Honors: Introduction to Cultural Anthropology, 3  
ANTH R111H, Honors: Magic, Witchcraft and Religion: Anthropology of Belief, 3  
EMT R079, Emergency Medical Responder, 3  
ENGL R124, Introduction to LGBTIQ Literature, 3  
ENGR/MATH R138, Programming and Problem-Solving in MATLAB, 3  
GEOL R121, Earth Science with Lab, 4  
GIS R106, Introduction to Geographic Information Systems & Techniques, 3  
HIST R124, Sports in American History, 3  
MATH R032, Intermediate Algebra for Non-STEM Majors, 3  
MATH R033, Pathway to STEM, 2  
PHIL R101H, Honors: Introduction to Philosophy, 3  
PHIL R102H, Honors: Introduction to Ethics, 3  
PHIL R115H, Honors: Comparative World Religions, 3  
PHIL R116, Contemporary Moral Issues, 3  
SJS R110, Introduction to Social Justice Studies, 3  
SJS R120, Introduction to Women's Studies, 3  
SJS R130, Introduction to LGBTQ Studies, 3



---

### **Revised Courses**

ASL R110, Introduction to Deaf Studies, 3  
MATH R101, Mathematics for the Liberal Arts Major, 3  
MATH R102, Mathematics for Elementary School Teachers, 4  
MATH R105, Introductory Statistics, 4  
MATH R115, College Algebra, 4  
MATH R116, College Trigonometry, 3  
PSY R103, Beginning Statistics for Behavioral Science, 3  
SOC R125, Statistics for the Behavioral and Social Sciences, 3

### **New Programs**

AS-T in Biology  
AA-T in Social Justice Studies

### **VENTURA COLLEGE**

#### **New Courses**

EDU V03 Introduction to Elementary Teaching, 3  
POLS V17 Street Law, 3  
POLS V18 Introduction to Global Issues, 3

#### **Revised Courses**

ANTH V03 ***Introduction to*** Archaeology and ~~World Prehistory~~, 3  
ENGL V01B Critical Thinking and Composition Through Literature, ~~3~~ 4

#### **OLD BUSINESS:**

- Decision Making Document – Final Draft
- DTRW-I Goals – Mary Rees (*tabled in October*)
- BP/AP 5070 Attendance and BP/AP 5075 Course Adds and Drops – currently under review at DTRW-SS, this workgroup requested these items be brought to DTRW-I for review before moving forward to Board Policy and Legislative Committee – (*tabled in October*)

#### **NEW BUSINESS:**

- High unit ADTs – Jerry Mansfield
- Units and hours calculations will be brought to the November meeting by the Curriculum Chairs – Articulation Officers

#### **FUTURE AGENDA ITEMS:**

**Next Meeting Date:** December 12 – 1 pm – DAC Lakin Boardroom  
Submission deadline: November 6, 2015

Ventura County Community College District

**2014-2015 Academic Year**  
**District Technical Review Workgroup – Instructional (DTRW-I)**  
**Meeting Notes**  
**October 8, 2015 - 1:00 p.m. – 3:00 p.m.**  
**MEETING NOTES PRIOR TO APPROVAL AT NOVEMBER 12 DTRW-I MEETING**

**Members:** Chancellor’s Designee: Kim Hoffmans, Chair (VC)  
 Faculty Co-Chair: Linda Kama’ila (OC)  
 Executive Vice President and Vice Presidents: Lori Bennett (MC), vacant (VC), Ken Sherwood (OC)  
 Faculty Chair/Co-Chairs of Curriculum Committees: Shannon Davis (OC), Jerry Mansfield (MC), Michael Bowen (VC)  
 Articulation Officers: Shannon Davis (OC), Letrisha Mai (MC), Michael Bowen, Acting AO (VC)  
 Academic Senate Presidents: Linda Kama’ila (OC), Mary Rees (MC), Alex Kolesnik (VC)  
 Policy and Administrative Procedures: Clare Geisen (DAC) (Policy/procedure, Chancellor’s Cabinet Liaison/guest)

**Guests:** N/A

**Absent:** Kim Hoffmans, Linda Kama’ila

**Recorder:** Laurie Nelson-Nusser

**Notes:**

Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
<b>Approval of September 10, 2015 Meeting Minutes</b>	Lori Bennett chaired the meeting in absence of Kim Hoffmans. The meeting commenced at 1:05 pm.  The September 10, 2015 meeting notes were approved as presented with minor changes to attendance.			
<b>CURRICULUM SUBMISSIONS</b>				
<b>New Degrees/Courses/Revised Courses</b>  <b>Moorpark/Oxnard/Ventura Submissions</b>	<b>Curriculum Submissions:</b>  <b><u>MOORPARK COLLEGE</u></b> There was no submission.			

Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
	<p><b><u>OXNARD COLLEGE</u></b>  <b>New Courses</b>            HIST R130H, Honors: History of the United States I, 3            HIST R140H, Honors: History of the United States II, 3            HIST R160H, Honors: World History II, 3  <b>Recommendation:</b> These new courses will go forward to Chancellor’s Cabinet, Consultation Council, and subsequently to the Board for full approval.</p> <p><b>New Programs</b>            AA-T in Global Studies  <b>Recommendation:</b> This new program will go forward to Chancellor’s Cabinet, Consultation Council, and subsequently to the Board for full approval.</p> <p><b><u>VENTURA COLLEGE</u></b>  <b>Revised Courses</b>            AUTO V28LA, Automotive Suspension Systems Lab, 1.5            ECON V01A, Principles of Macroeconomics, 3            ECON V01B, Principles of Microeconomics, 3  <del>HED V94</del> <b>KIN V84</b>, Introduction to Athletic Training, 3            MUS V02D, Music Theory IV: Sixteenth-Century Counterpoint, 3  <b>Post Romantic</b>            MUS V02DL, Ear Training IV, 1            THA V22A, Fundamentals of Stage Costuming I, 3  <b>Introduction to Costume Technology I</b>            THA V22B, Fundamentals of Stage Costuming II, 3  <b>Introduction to Costume Technology II</b>  <b>Recommendation:</b> These revised courses will go forward to Chancellor’s Cabinet, Consultation Council, and subsequently to the Board for full approval.</p>			
<b>OLD BUSINESS</b>				
<b>Articulation Agreement between VCCCD/The Chicago School of Professional Psychology</b>	This item is on hold until further notice.			

Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
– revised agreement				
<b>Definitions of substantial and non-substantial changes to curriculum – Decision Making Document – Mary Rees</b>	<p>A revised version of the DTRW-I Decision Making Document was presented by Letrisha Mai and Shannon Davis, Articulation Officers. Revisions made at this meeting include:</p> <ul style="list-style-type: none"> <li>• The bullets will be removed and added to the first paragraph under membership.</li> <li>• The statement “There is sufficient time for summer training on curriculum; and” will be removed.</li> <li>• The Co-Chair portion of length of term had minor grammatical changes.</li> </ul> <p>The Moorpark College Curriculum Committee has reviewed the document. Oxnard and Ventura Colleges will review at their Curriculum Committees. The Academic Senates will review; the revised document will go forward to the District Council on Accreditation and Planning (DCAP) for final review. Final approval through Curriculum Committees and Academic Senates will come back through DTRW-I to provide final approval before moving forward to DCAP. The DTRW-I procedures will go into effect in January 2016.</p>			
<b>DTRW-I Goals – Mary Rees</b>	Discussed and tabled to the November meeting.			
<b>New Business</b>				
<b>BP/AP 5070 Attendance</b>	Tabled to the November meeting.			
<b>BP/AP 5075 Course Adds and Drops</b>	Tabled to the November meeting.			
<b>Future Agenda Items</b>	<ul style="list-style-type: none"> <li>• High unit ADTs – Jerry Mansfield</li> <li>• Units and hours calculations will be brought to the November meeting by the Curriculum Chairs – Articulation Officers</li> <li>• Parallel courses are under review by the Articulation Officers and they will notify DTRW-I when the issue is ready to be agendized – Articulation Officers</li> </ul>			

Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
	<ul style="list-style-type: none"> <li>A social media policy and procedure was discussed as to which governance group will be assigned to this issue. It will be added to the DTRW-SS agenda.</li> </ul>			
<b>Adjournment</b>	Dr. Bennett adjourned the meeting at 2:10 pm.			
<b>Next Meeting Date:</b>	November 12, 2015 – 1 pm, DAC Lakin Boardroom Submission deadline: November 6, 2015			

DRAFT

# MOORPARK COLLEGE

## New Courses

		Units
ANTH M14	Monkeys, Apes, and Humans	3
CNSE M68	VMware Optimize and Scale	3
PHIL M21	Ethics of Living and Dying	3

## Revised Courses

ANTH M09	<del>Anthropology of Women</del> Sex, Gender, and Culture	3
----------	---	---

### New Courses

ANTH M14	Monkeys, Apes, and Humans	3 units
Hours:	3 lecture	

Explores principles of animal behavior and ecology from an evolutionary perspective. Uses primates (including humans) to investigate such topics as predator avoidance, foraging strategies, mating behaviors, mother-infant bonding, the development of social groups, and cognition. Addresses research methodology and requires an observational project of primates. Applies to Associate Degree. Transfer credit: CSU.

CNSE M68	VMware Optimize and Scale	3 units
Hours:	2.5 lecture; 1.5 laboratory	
Prerequisite:	CNSE M30 or CNSE M31 or CNSE M55 or CNSE M67	

Provides training using VMware's ESXi platform used by organizations which provide virtualized cloud computing systems. Teaches students how to optimize and scale the vSphere environment, troubleshoot operational faults and identify root causes. Requires students to perform labs using vSphere ESXi Shell, vSphere Management Assistant, and vSphere Auto Deploy. Applies to Associate Degree. Transfer credit: CSU.

PHIL M21	Ethics of Living and Dying	3 units
Hours:	3 lecture	

Introduces the study of ethics in relation to biomedical issues. Examines topics such as genetic engineering, use of stem cells, abortion and the use of aborted tissue. Analyzes the ethics of physician assisted suicide, death with dignity, and euthanasia. Applies to Associate Degree. Transfer credit: CSU.

### Revised Courses

ANTH M09	<del>Anthropology of Women</del> <b>Sex, Gender, and Culture</b>	3 units
----------	--	---------

~~Explores women's roles, stereotypes and contributions, past and present, drawing examples from traditional and contemporary world cultures. Examines relationships among gender, kinship, economics, politics, myth, and ideology.~~ **Explores the biological and socio-cultural aspects of sexuality and gendered experiences. Highlights both the diversity and shared meanings of such experiences by analyzing and comparing examples from traditional and contemporary world cultures. Examines how gender and sexuality intersect with religion, kinship, ethnicity, politics, and economics.**

Provider approved by the California Board of Registered Nursing. Provider number CEP2811 for 45 contact hours. Applies to Associate Degree. Transfer credit: CSU; ~~UC~~



## OXNARD COLLEGE

### New Courses

ANTH R101H	Honors: Introduction to Biological Anthropology	3
ANTH R102H	Honors: Introduction to Cultural Anthropology	3
ANTH R111H	Honors: Magic, Witchcraft and Religion: Anthropology of Belief	3
EMT R079	Emergency Medical Responder	3
ENGL R124	Introduction to LGBTIQ Literature	3
ENGR/MATH R138	Programming and Problem-Solving in MATLAB	3
GEOL R121	Earth Science with Lab	4
GIS R106	Introduction to Geographic Information Systems and Techniques	3
HIST R124	Sports in American History	3
MATH R032	Intermediate Algebra for Non-STEM Majors	3
MATH R033	Pathway to STEM	2
PHIL R101H	Honors: Introduction to Philosophy	3
PHIL R102H	Honors: Introduction to Ethics	3
PHIL R115H	Honors: Comparative World Religions	3
PHIL R116	Contemporary Moral Issues	3
SJS R110	Introduction to Social Justice Studies	3
SJS R120	Introduction to Women's Studies	3
SJS R130	Introduction to LGBTQ Studies	3

### Revised Courses

ASL R110	Introduction to Deaf Studies	3
MATH R101	Mathematics for the Liberal Arts Major	3
MATH R102	Mathematics for Elementary School Teachers	4
MATH R105	Introductory Statistics	4
MATH R115	College Algebra	4
MATH R116	College Trigonometry	3
PSY R103	Beginning Statistics for Behavioral Science	3
SOC R125	Statistics for the Behavioral and Social Sciences	3

### New Programs

AS-T in Biology  
AA-T in Social Justice Studies

## OXNARD COLLEGE

### New Courses

#### Page 2

---

ANTH R101H            Honors: Introduction to Biological Anthropology            3 Units  
Prerequisites:        None  
Hours:                3.0 lecture weekly  
C-ID:                 Aligned with ANTH 110

This course introduces students to the study of human evolution including the concepts, methods of inquiry, and scientific explanations for biological evolution and their application to the human species. Issues and topics will include, but are not limited to, genetics, evolutionary theory, human variation and biocultural adaptations, comparative primate anatomy and behavior, and the fossil evidence for human evolution. The scientific method serves as foundation of the course. *Field trips may be required.*

*NOTE: Credit will not be awarded for both the honors and regular versions of a course. Credit will be awarded only for the first course completed with a grade of C or "P" or better.*

*Transfer credit: CSU*

ANTH R102H            Honors: Introduction to Cultural Anthropology            3 Units  
Prerequisites:        None  
Hours:                3.0 lecture weekly  
C-ID:                 Aligned with ANTH 120

This course explores how anthropologists study and compare human culture. Cultural anthropologists seek to understand the broad arc of human experience focusing on a set of central issues: how people around the world make their living (subsistence patterns); how they organize themselves socially, politically and economically; how they communicate; how they relate to each other through family and kinship ties; what they believe about the world (belief systems); how they express themselves creatively (expressive culture); how they make distinctions among themselves such as through applying gender, racial and ethnic identity labels; how they have shaped and been shaped by social inequalities such as colonialism; and how they navigate culture change and processes of globalization that affect us all. Ethnographic case studies highlight these similarities and differences, and introduce students to how anthropologists do their work, employ professional anthropological research ethics and apply their perspectives and skills to understand humans around the globe. *Field trips may be required.*

*NOTE: Credit will not be awarded for both the honors and regular versions of a course. Credit will be awarded only for the first course completed with a grade of C or "P" or better.*

*Transfer credit: CSU*



## OXNARD COLLEGE

### New Courses

#### Page 4

---

ENGR/MATH R138 Programming and Problem-Solving in MATLAB 3 Units  
Prerequisites: MATH R120  
Hours: 2.0 lecture, 3.0 lab weekly  
C-ID: Aligned with ENGR 220

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. (*Same as ENGR/MATH R138.*)

*Transfer credit: CSU*

GEOL R121 Earth Science with Lab 4 Units  
Prerequisites: None  
Hours: 3.0 lecture, 3.0 lab weekly  
C-ID: Aligned with GEOL 121

This course is a broad introduction to the essentials of Earth Science designed for future educators including teaching techniques to engage students in science. Topics include the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather, and climate. The laboratory component includes study of rocks, maps, scientific instruments, earthquakes, and local geologic features. *Field trips may be required.*

*Transfer credit: CSU*

GIS R106 Introduction to Geographic Information Systems and Techniques 3 Units  
Prerequisites: None  
Hours: 2.0 lecture, 3.0 lab weekly  
C-ID: Aligned with GEOG 155

This course introduces students to computer-based GIS, Geographic Information Systems, and its applications to spatial data management as a tool to understand the world by describing and explaining the human relationship to the physical environment. Topics include assessment of vector and raster systems, scale, resolution, map projection, coordinate systems, georeferencing and Global Positioning Systems (GPS). Hands-on exposure to spatial analysis and modeling with GIS through the use of computers is provided during the laboratory. (*Same as GEOG R106.*) *Field trips may be required.*

*Transfer credit: CSU*

## OXNARD COLLEGE

### New Courses

#### Page 5

---

HIST R124                      Sports in American History                      3 Units  
Prerequisites:                None  
Hours:                            3.0 lecture weekly

This course is a survey of sports as a reflection of American cultural development, race and gender relations, American foreign policy, and political and social change through the 19th and 20th centuries. The course examines the development of American life through an examination of the literature, journalism, history, film, and art of sports. *Field trips may be required.*

*Transfer credit: CSU*

MATH R032                      Intermediate Algebra for Non-STEM Majors                      3 Units  
Prerequisites:                MATH R002 or MATH R011  
Hours:                            3.0 lecture weekly

This course is designed for students who will not be pursuing a major in science, technology, engineering, or mathematics. It is designed to meet AA/AS competency in mathematics. The course will cover solving equations and inequalities, exponents and radicals, functions and graphs, and quadratic, logarithmic, and exponential functions. *Course is offered Pass/No Pass (P/NP) at student's option.*

MATH R033                      Pathway to STEM                      2 Units  
Prerequisites:                MATH R032  
Hours:                            2.0 lecture weekly

This is the continuation course for students who wish to progress into a science, technology, engineering, or mathematics (STEM) major from a non-STEM major or for students who are completing intermediate algebra over two semesters. This course will cover exponential and logarithmic equations, conics, series and sequence, and binomial theorem. *Course is offered Pass/No Pass (P/NP) at student's option.*

## OXNARD COLLEGE

### New Courses

#### Page 6

---

PHIL R101H	Honors: Introduction to Philosophy	3 Units
Prerequisites:	None	
Hours:	3.0 lecture weekly	
C-ID:	Aligned with PHIL 100	

This course introduces core concepts and methods in philosophy. Topics explored include: reality, knowledge, value/s, truth, self, religion, science, mind, language, beauty, art, and political theory. An effort is made to relate philosophical subjects to life and experience of college students. The honors component requires students to engage these subjects with a greater degree of intellectual depth and rigor. Honors work challenges students to be more analytical and creative through expanded assignments, real-world applications and enrichment opportunities. *Field trips may be required.*

*NOTE: Credit will not be awarded for both the honors and regular versions of a course. Credit will be awarded only for the first course completed with a grade of C or "P" or better.*

*Transfer credit: CSU*

PHIL R102H	Honors: Introduction to Ethics	3 Units
Prerequisites:	None	
Hours:	3.0 lecture weekly	
C-ID:	Aligned with PHIL 120	

This course provides an introduction to ethical theory. Topics include: key ethical terminology, relativism, egoism, utilitarianism, duty theory, virtue ethics, feminist theory, religion and values. In addition, one or more specific contemporary moral issue will be explored such as abortion, capital punishment, euthanasia, discrimination, environmental ethics, war and terrorism. Students will be encouraged to develop a better understanding of themselves as well as to develop a tolerance for differences in societies and culture. The honors component requires students to engage these subjects with a greater degree of intellectual depth and rigor. Honors work challenges students to be more analytical and creative through expanded assignments, real-world applications and enrichment opportunities. *Field trips may be required.*

*NOTE: Credit will not be awarded for both the honors and regular versions of a course. Credit will be awarded only for the first course completed with a grade of C or "P" or better.*

*Transfer credit: CSU*

## OXNARD COLLEGE

### New Courses

#### Page 7

---

PHIL R115H                      Honors: Comparative World Religions                      3 Units  
Prerequisites:                      None  
Hours:                                      3.0 lecture weekly

This course explores and compares the origins, beliefs, rituals, and ideals of the major world religions. Religions discussed include: Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam. Further, one or more of the following traditions may also be examined: Shinto, Jainism, Sikhism, Zoroastrianism, Greek, Roman, as well as indigenous traditions. Honors work challenges students to be more analytical and creative through expanded assignments, real-world applications and enrichment opportunities. *Field trips may be required.*

*NOTE: Credit will not be awarded for both the honors and regular versions of a course. Credit will be awarded only for the first course completed with a grade of C or "P" or better. This course is not available for credit for students who have already received credit in PHIL R103 and R104.*

*Transfer credit: CSU*

PHIL R116                              Contemporary Moral Issues                                      3 Units  
Prerequisites:                              None  
Hours:                                      3.0 lecture weekly

This course provides an overview of recent and historical ethics, theory and practice, as well as methods of reasoning about values. Typical topics include abortion, euthanasia, capital punishment, affirmative action, gender relationships, privacy, animal rights, the environment, war, world hunger, censorship, cloning, and the like. Interdisciplinary and global perspectives will be emphasized.

*Field trips may be required.*

*Transfer credit: CSU*

SJS R110                                      Introduction to Social Justice Studies                                      3 Units  
Prerequisites:                                      None  
Hours:                                      3.0 lecture weekly  
C-ID:                                      Aligned with SJS 110

This course introduces students to the interdisciplinary study of race and ethnicity in the United States and the world beyond. It examines social justice movements in relation to ethnic and racial groups in the United States to provide a basis for a better understanding of the socioeconomic, cultural and political conditions among key social groups. It also explores colonialism, global racism and transnational social movements in a global context. *Field trips may be required.*

*Transfer credit: CSU*

## OXNARD COLLEGE

### New Courses

#### Page 8

---

SJS R120 Introduction to Women's Studies 3 Units  
Prerequisites: None  
Hours: 3.0 lecture weekly  
C-ID: Aligned with SJS 120

This course introduces students to the origins, purpose, subject matter, and methods of Women's Studies and to feminist perspectives on a range of social issues affecting people of diverse backgrounds. It will include the study of gender and its intersections with race, class, sexuality, dis/ability, age, religion, and other systems of difference. *Field trips may be required.*

*Transfer credit: CSU*

SJS R130 Introduction to LGBTQ Studies 3 Units  
Prerequisites: None  
Hours: 3.0 lecture weekly  
C-ID: Aligned with SJS 130

This introductory course examines a broad range of contemporary gay, lesbian, bisexual, transgender, and queer issues in various contexts including the bio-medical, cultural, sociological, political, racial and sexual. *Field trips may be required.*

*Transfer credit: CSU*



## OXNARD COLLEGE

### Revised Courses

#### Page 9

---

ASL R110 Introduction to Deaf Studies 3 Units  
Prerequisites: **ASL R102 ASL R101**  
Hours: 3.0 lecture weekly

This interdisciplinary course introduces a range of issues that are developed within Deaf Studies: ASL linguistics, Deaf education, sociology of Deaf culture, and ASL interpreting. *Field trips may be required.*

*Transfer credit: CSU, UC*

MATH R101 Mathematics for the Liberal Arts Major 3 Units  
Prerequisites: **MATH R014 or MATH R014B or MATH R032**  
Hours: 3.0 lecture weekly  
C-ID: **Aligned with MATH 150**

**This is an advanced course in algebra for majors in the liberal arts. This course focuses on the study of polynomial, rational, radical, exponential, absolute value, logarithmic functions, systems of equations, theory of polynomial equations, and analytic geometry. This course includes applications to many areas within liberal arts fields.** ~~This course gives the Liberal Arts major a better understanding of the deductive process and the nature of mathematics. Topics include sequences and series, counting theory, an introduction to probability, statistics and mathematical inference, graphing functions and analyzing graphs of functions. The instructor may choose to include additional topics such as network theory, exponential growth and decay, voting and apportionment, or linear programming. Character and origin of various mathematics subject fields will be explored. Field trips may be required. Course is offered Pass/No Pass (P/NP) at student's option.~~

*Transfer credit: CSU, UC credit limitations—see counselor*

MATH R102 Mathematics for Elementary School Teachers 4 Units  
Prerequisites: **MATH R014 or MATH R014B or MATH R032**  
Hours: 3.0 lecture, 3.0 lab weekly  
C-ID: **Aligned with MATH 120**

This course is designed for candidates pursuing an elementary teaching credential. It focuses on the development of quantitative reasoning skills through in-depth, integrated explorations of topics in mathematics, including the real number system and subsystems, patterns and sequences, basic set theory, logic, and mathematical induction. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning.

*Transfer credit: CSU, UC*



**OXNARD COLLEGE**

**Revised Courses**

**Page 11**

---

SOC R125                      Statistics for the Behavioral and Social Sciences                      3 Units  
Prerequisites:                MATH R014 or MATH R014B **or** MATH R033  
Hours:                            3.0 lecture weekly  
C-ID:                              SOCI 125

Students learn and apply statistical methods to social science data. The topics include: descriptive and inferential statistics usually include levels and types of measurement; measures of central tendency and dispersion; normal t and chi-square distributions; probability and hypothesis testing; correlation and regression. Applications of statistical software to social science data are required.  
*Transfer credit: CSU, UC*

**OXNARD COLLEGE****New Programs****Page 12**

---

## AS-T in Biology

Required Core Courses:		Units
BIOL R120	Principles of Biology I	4
BIOL R120L	Principles of Biology I Lab: Intro to Cellular and Molecular Biology	1
BIOL R122	Principles of Biology II	4
BIOL R122L	Principles of Biology II Lab	1
List A: Required Non-Discipline Courses:		Units
CHEM R120	General Chemistry I	5
CHEM R122	General Chemistry II	5
MATH R120	Calculus with Analytic Geometry I	5
	and	
Select one of the following groups of Physics courses:		
Group 1:		
PHYS R101	College Physics 1	4
PHYS R101L	College Physics 1 Laboratory	1
PHYS R102	College Physics 2	4
PHYS R102L	College Physics 2 Laboratory	1
	or	
Group 2:		
PHYS R131	Physics for Scientists and Engineers 1	5
PHYS R132	Physics for Scientists and Engineers 2	5
Total Required Units		35

## AA-T in Social Justice Studies

List A. Select one of the two courses listed below (3 Units):		Units
SJS R110	Introduction to Social Justice Studies	3
SOC R103	Race and Ethnic Relations	3

List B. Select one of the courses listed below (3 Units):		Units
SJS R120	Introduction to Women's Studies	3
SJS R130	Introduction to LGBTQ Studies	3
PSY R107/SOC R104	Sex Roles	3

List C. Select one of the courses listed below or any course from List A or List B not already used to fulfill the List A or List B requirement (3 Units). It is strongly recommended that wherever possible students take a course in List C that directly relates to their intended major at their transfer institution.		Units
ANTH R105	Sex, Gender and Culture	3
ANTH R107	The Anthropology of Native Americans	3
ANTH R114	African American Culture and Experience	3
CHST R101	Introduction to Chicana/o Studies	3
CHST/HIST R107	History of Mexicans in the United States	3
HIST R108	African-American History	3
SOC R108	Sociology of the Chicano Community	3

Students are required to take a total of 3 courses (9 units) from two of the Areas listed below.

List D. Area 1: History or Government. Select up to two courses (0-6 units) from the following list. No more than 3 courses (9 units) can be taken from Areas 1-5.		Units
CHST/HIST R107	History of Mexicans in the United States	3
HIST R108	African-American History	3
HIST R117	History of American Women	3

List E. Area 2: Arts and Humanities. Select up to two courses (0-6 units) from the following list. No more than 3 courses (9 units) can be taken from Areas 1-5.		Units
ART R170	Introduction to Women in Art: Woman as Artist; Woman as Image	3
ENGL R112	Literature by Women	3
ENGL R124	Introduction to LGBTIQ Literature	3

Continued on next page

## AA-T in Social Justice Studies (continued)

List F. Area 3: Social Sciences. Select up to two courses (0-6 units) from the following list. No more than 3 courses (9 units) can be taken from Areas 1-5.

	Units
ANTH R105 Sex, Gender and Culture	3
ANTH R107 The Anthropology of Native Americans	3
ANTH R114 African American Culture and Experience	3
CHST R101 Introduction to Chicana/o Studies	3
CHST/HIST R107 History of Mexicans in the United States	3
PSY R107/SOC R104 Sex Roles	3
SOC R103 Race and Ethnic Relations	3
SOC R108 Sociology of the Chicano Community	3

List G. Area 4: Quantitative Reasoning and Research Methods. Select up to two courses (0-6 units) from the following list. No more than 3 courses (9 units) can be taken from Areas 1-5.

	Units
MATH R105 Introductory Statistics	4
PSY R103 Beginning Statistics for Behavioral Science	3
SOC R125 Statistics for the Behavioral and Social Sciences	3

List H. Area 5: Major Preparation. Select up to two courses (0-6 units) from the following list. No more than 3 courses (9 units) can be taken from Areas 1-5. Courses can only be utilized to fulfill List H if they have not already been utilized to fulfill List A, B or C.

	Units
ANTH R105 Sex, Gender and Culture	3
ANTH R107 The Anthropology of Native Americans	3
ANTH R114 African American Culture and Experience	3
CHST R101 Introduction to Chicana/o Studies	3
CHST/HIST R107 History of Mexicans in the United States	3
HIST R108 African-American History	3
HIST R109 History of Mexico	3
PSY R101 General Psychology	3
PSY R107/SOC R104 Sex Roles	3
SOC R101 Introduction to Sociology	3
SOC R103 Race and Ethnic Relations	3
SOC R108 Sociology of the Chicano Community	3
SPAN R117 Latin American Literature	3

Total Required Units 18

**VENTURA COLLEGE**

**New Courses**

EDU V03	Introduction to Elementary Teaching	3 units
POLS V17	Street Law	3 units
POLS V18	Introduction to Global Issues	3 units

**Revised Courses**

ANTH V03	<i>Introduction to Archaeology and World Prehistory</i>	3 units
ENGL V01B	Critical Thinking and Composition Through Literature	<del>3</del> 4 units

### New Courses

EDU V03 Introduction to Elementary Teaching 3 Units

Recommended Preparation: ENGL V01A

Hours: 3 lecture weekly

This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, transitional-kindergarten through grade 12 (TK-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher.

*Field trips will be required. Transfer credit: CSU.*

POLS V17 Street Law 3 units

Hours: 3 lecture weekly

This course will cover the evaluation, debate, and critical analysis of law and legal issues which affect individuals, their families, and communities. Students will learn about practical aspects of civil, criminal, constitutional, family, immigration, and consumer law with an orientation toward civic involvement in the local community.

*Field trips may be required. Transfer credit: CSU.*

POLS V18 Introduction to Global Issues 3 units

Hours: 3 lectures weekly

This course introduces students to the origins, current status, and future trends of major transnational issues confronting the global community. Topics can include population trends, economic development and inequality, basic human needs (for food, water health care), human rights, international conflict and security concerns, and environmental problems. The course also focuses on global governance, including the study of collective global responsibilities.

*Transfer credit: CSU.*



### Revised Courses

ANTH V03                                    **Introduction to Archaeology and World Prehistory**                                    3 units  
Recommended preparation:    ANTH V01 or ANTH V02  
Hours:    3 lecture weekly

This course is an introduction to **anthropological archaeology, including discussion of scientific methods**, the history, goals, methods, and theories of anthropological archaeology. It provides a survey of our ancient ancestors' prehistory from the Pleistocene to the first civilizations of **archaeology, field and laboratory methods used in the acquisition and analysis of archaeological data, techniques of age determination, and theories used to interpret the past. It explores strategies for explaining cultural behavior and cultural change, including important cultural sequences, and addresses the relevance of archaeological studies to contemporary social issues. Archaeological ethics and real-world issues concerning looting, collecting, preservation, cultural resource management, and the role of indigenous peoples are examined.**

*Field trips may be required. Formerly Anthro 3. Transfer credit: CSU; UC.*

ENGL V01B                                    Critical Thinking and Composition Through                                    3 4 units  
Literature  
Prerequisite:                                    ENGL V01A with grade of C or better  
Hours:    3 4 lecture weekly

This course is designed to reinforce the critical thinking and writing skills taught in English composition. Students will receive instruction in critical thinking and writing strong arguments using literature as the subject matter. Students will learn to identify premises and conclusions, to recognize patterns of faulty logic in developing arguments, and to use deductive and inductive reasoning. They will demonstrate this understanding in graded writing assignments that synthesize material from various sources, demonstrate critical reasoning skills, and utilize research strategies. ~~Class Schedule Course Description:~~ This course is designed to reinforce the critical thinking and writing skills taught in English Composition

*Field trips may be required. Formerly Engl 1A. Transfer credit: CSU, UC.*  
**This course provides study of literature combined with instruction in critical thinking and composition. The course emphasizes understanding and writing about literature using principles of logical analysis, criticism, advocacy of ideas, and inductive and deductive reasoning. Students will examine assumptions upon which conclusions are based and recognize common logical errors of language and thought. Instruction is offered in advanced elements of style and organization. Application of critical thinking skills and logical methodology to the various literary genres will achieve a disciplined understanding of the material.**

*Field trips may be required. Formerly Engl 1A. Transfer credit: CSU, UC.*

Book Administrative Procedures  
Section Chapter Five, Student Services  
Title Attendance  
Number BP\_ 5070  
Status PROPOSED  
Legal [Title 5 Sections 58000 et seq](#)

Adopted

## BP 5070 Attendance

### References:

~~Title 5 Sections 58000 et seq.~~

The Chancellor or a designee shall establish procedures to ensure attendance accounting, census reporting and apportionment reporting in compliance with Title 5.

Book	Administrative Procedures
Section	Chapter Five, Student Services
Title	Attendance
Number	AP_ 5070
Status	PROPOSED
Legal	<a href="#">Title 5 Sections 58000 et seq</a>

Adopted

## AP 5070 Attendance

### References:

~~Title 5 Sections 58000 et seq.~~

This procedure implements Board Policy 5070, as well as section 70901.5 of the California Education Code and section 58000 et seq of Title 5, California Code of Regulations to ensure accurate Attendance Accounting practices.

### **A. The District shall develop and adopt an academic calendar annually.**

1. The calendar shall contain at least 175 days during the fiscal year, shall identify and include holidays and other non-instructional days.
2. The calendar will include at least 32 weeks.
3. Adult or continuing education calendars may be scheduled differently than the college calendar due to facility use and program need.
4. Class hours will be scheduled in accordance with State regulations, regardless of the number of weeks in the session.

### **B. The District shall schedule classes in accordance with State regulations including observance of the following attendance accounting methods and requirements.**

1. Census Week – credit classes that meet on a regular basis each week for a full semester (primary term); applicable only to fall and spring semesters. The enrollment count is taken on the Census date as determined by attendance accounting requirements.
2. Census Day – short-term credit classes which meet on a regular basis for at least 5 days but do not meet for a full semester (primary term). This includes classes held during summer sessions and Intersession. The enrollment count is taken on the census day which is 20% of the class meeting days, excluding holidays.
3. Positive Attendance – classes which do not meet on a regular basis or which operate on an open entry/open exit basis. Requires the collection and reporting of the actual hours of attendance of each student for each hour are counted. The following classes are always positive attendance: in-service academy, non-credit, and apprenticeship.
4. Independent Study or Work Experience – classes which are identified as independent study or work experience during the curriculum approval process.

### **C. FTES reporting**

1. All scheduled classes shall be advertised and open to the public unless special circumstances provide for an allowable restriction of enrollment in accordance with state regulation.
2. In-service training courses in the areas of police, fire, corrections, and other criminal justice system occupations will conform to all apportionment attendance and course of study requirements imposed by law, and be fully open to the enrollment and participation of the public. Prerequisites for these courses

shall not be established or construed so as to prevent academically qualified persons who are not employed by agencies in the criminal justice system from enrolling in and attending the courses.

a. Preference in enrollment may be given to persons who are employed by, or serving in a voluntary capacity with a fire protection or fire prevention agency in any course of in-service fire prevention agency or association.

b. In-service training courses which are restricted to employees of police, fire, corrections, and other criminal justice agencies, shall not report attendance for the restricted courses for purposes of state funding.

3. Scheduled classes where the full cost of instruction is paid by an organization, ~~or~~ agency or third party may not be claimed for apportionment.

### **C. Faculty shall maintain accurate attendance records.**

1. Faculty shall take and record attendance at each regularly scheduled class meeting up to the census date for census week based (full-semester length) and census day based (short-term) classes.

2. Faculty shall record the actual attendance hours of each student for each class meeting for positive attendance classes. The records must be in a legible manner that can be clearly interpreted by others. The attendance records must be submitted to the division office and/or the Admissions and Records Office.

3. Where a class has both scheduled meeting times and ~~positive attendance hours~~ hours by arrangement, faculty shall record the attendance hours of each student for both the scheduled meeting times and the ~~positive attendance hours~~ hours by arrangement, and shall document the instructional activities that take place during the ~~positive attendance hours~~ by arrangement.

4. Any student absent from the first class meeting may be dropped by the instructor.

5. All rosters must be cleared of inactive enrollment (drop students) as of the ~~end of the business day~~ census deadline, which is the day before the census date (full semester classes) or census day (short-term classes). Inactive enrollment is defined as:

a. "No shows" or

b. "Is no longer attending or actively participating" such as students who have accumulated excessive unexcused absences.

6 Instructors of distance education classes, especially those that are 100% online, must incorporate drop policies into their syllabus that include the following:

- Students enrolled in online classes must meet a standard of participation to be considered actively enrolled by regularly logging in and actively participating in the course, or they may be considered inactive and may thus be dropped by the instructor.
- Specific assignments within an online course can act as attendance or student activity indicators. If the assignment or activity is not completed by a given date, then a student may be considered inactive and may be dropped. Attendance assignments or student activity indicators will be determined by individual instructors.

7. Faculty may include a statement in the course syllabus to the effect that it is the student's responsibility to drop or withdraw from the class; however, this does not alleviate the faculty member from the requirement to clear his/her roster of inactive enrollments ~~before the census day/date~~ as of the census deadline of each course.

8. Faculty may, but are not required to drop students for lack of attendance or participation after the census date deadline and are not required to notify the student after having provided every student access to the drop policy in the course syllabus. After the census date, it is the instructor's discretion to drop students who have accumulated excessive absences as stated in the course syllabus.

9. Tardiness and/or leaving class early may be treated in the same manner as absences per the class syllabus.

10. Final grades may be affected by attendance to the extent that the instructor has included attendance, noted as participation, in the "method by which the final grade is determined," and has provided this information in the class syllabus.

11. Faculty may excuse absences when the absence results from illness, accident, other circumstances beyond the student's control, or participation in authorized professional or college activities.

12. Faculty will determine if work missed during any absence can be made up.
13. All drops (administrative, instructor or student initiated) shall be recorded in the same manner.
14. Students remaining in a class beyond the published withdrawal deadline as stated in the class schedule will receive an evaluative grade.
15. Faculty will be required to enter the last date of ~~known activity~~ attendance and/or participation for all students ~~enrolled in specified Federal programs~~ who receive F or NP grades.

DRAFT

Book Administrative Procedures  
Section Chapter Five, Student Services  
Title Course Adds and Drops  
Number BP\_ 5075  
Status PROPOSED  
Legal [Title 5 Sections 55024 and 58004](#)  
Adopted

**BP 5075 ~~Attendance~~ Course Adds and Drops**

References:

Title 5 Sections 58000 et seq.

The Chancellor or a designee shall establish procedures to ensure that course adds, drops, withdrawals and instructor-initiated census drops occur in compliance with Title 5.

AP 5075  
COURSE ADDS AND DROPS  
Status: PROPOSED  
Legal [Title 5 Sections 55024 and 58004](#)

The District may allow students to add and drop courses pursuant to policy.

### **Adding Courses**

A. Students may add courses during the first two weeks for a full term course, or the first 15% of a short term course contingent upon the course having available space.

- ~~1) the course still having available space~~
- ~~2) the instructor's judgment regarding pedagogical and safety issues~~

~~B. After the add period concludes:~~

- ~~1) students may add a course only with an add authorization code through the last business day before the census date/day.~~
- ~~2) students not officially registered in a course shall not be permitted to attend that course.~~

~~B. After the first week of a full-term course, or the first day of a short-term course, students may add a course only with an add authorization code through the census deadline.~~

C. Late Enrollment Procedures:

Students who were in attendance prior to census and have extenuating circumstances that prevented them from registering by add deadlines may petition to add classes by submitting a Late Add Petition. Verifiable documentation of extenuating circumstances may be required and must be attached to the petition at the time of submission. Students not officially registered in a course shall not be permitted to attend the course after the census deadline.

- ~~1) The Late Add petition can be picked up in the Admissions and Records Office or downloaded from the Admissions and Records website college website.~~
- ~~2) Students must obtain approval from the instructor, subject area Dean and/or the EVP/VP or designee.~~

### **Withdrawal/Military Withdrawal**

Students may withdraw from class using the online process described in the current class schedule or they may submit a Drop Form to the Office of Admissions and Records. It is the

9.15.15 DRAFT

DTRW-I 10.08.15; 11.12.15

student's responsibility to withdraw from class by the official deadline dates published in the most recent Catalog, Schedule of Classes, and the website.

A. Withdrawal Prior to Census (20% of instruction)

Students who withdraw or are withdrawn from weekly census sections prior to census (or 20% of the instructional time frame for all other section accounting methods) shall have no notation made to the permanent record.

B. Withdrawal 20% - 75% of Instruction

Students who withdraw or are withdrawn from weekly census sections on or after census (or 20% of the instructional time frame for all other section accounting methods) and through the end of the fourteenth week (or 75% of the instructional time frame) shall have a "W" posted to the permanent record.

The "W" shall not be used in calculating grade point averages, but shall be used in determining probation, dismissal, and the number of course attempts.

C. Withdrawal After 75% of Instruction

The permanent record of students who remain in class beyond the fourteenth week of the term in a weekly census section (or 75% of the instructional time frame for all other section accounting methods) must reflect an evaluative grade symbol other than W.

D. Extenuating Circumstances

Students who withdraw from weekly census sections after the fourteenth week of the term (or 75% of the instructional time frame for all other sections accounting methods) may, in the case of extenuating circumstances, be assigned the W. Such cases will require verification and will be handled by the appropriate college official in consultation with the instructor(s). Extenuating circumstances are defined as illness, accident, and other circumstances beyond the control of the student. Withdrawal under these provisions may also be allowed prior to the 75% of instructional time frame, and after the census deadline may be notated as "Medical Withdrawal" if student is dropping due to an accident or illness and is approved by the appropriate college official.

A "W" symbol shall not be assigned, or if assigned shall be removed, from a student's academic record when a;



- Determination is made pursuant to Title 5 Sections 59300 et seq. that the student withdrew from the course due to discriminatory treatment or due to retaliation for alleging discriminatory treatment.
- Student withdrew from one or more classes, where such withdrawal was necessary due to fire, flood or other extraordinary conditions and the withdrawal is authorized by the district pursuant to section 58509.

## E. Military Withdrawal

An MW (Military Withdrawal) shall be assigned for students who are members of an active or reserve United States military service who receive orders compelling a withdrawal from courses. Upon verification of such orders, the symbol may be assigned at any time. The MW shall not be counted in progress probation and dismissal calculations.

### **Instructor Initiated Drops Prior to Census**

Instructors shall drop students due to inactive enrollment by the census deadline.

See BP/AP 5070 for more information about census and attendance records.

~~A. For purpose of census collection, instructors shall drop students due to inactive enrollment not later than the end of the last business day before the census day for all students who have:~~

- ~~1) Been identified as a no show~~
- ~~2) Students who are no longer attending or participating in the course~~
- ~~3) Students who have officially withdrawn~~

~~Faculty may, but are not required to, drop students for lack of active participation after the census date of a course has passed.~~

~~The requirement to clear rosters of inactive enrollment is predicated by state law and applies to all courses regardless of the mode of instruction delivery including distance education.~~

~~Instructors of distance education classes, especially those that are 100% online, must incorporate drop policies into their syllabus that include the following:~~

- ~~Students enrolled in online classes must meet a standard of participation to be considered actively enrolled by regularly logging in and actively participating in the course, or they may be considered inactive and may thus be dropped by the instructor.~~
- ~~Specific assignments within an online course can act as attendance or student activity indicators. If the assignment or activity is not completed by a given date, then a student~~

9.15.15 DRAFT

DTRW-I 10.08.15; 11.12.15

~~may be considered inactive and may be dropped. Attendance assignments or student activity indicators will be determined by individual instructors.~~

- ~~• Faculty may but are not required to drop students for lack of participation after the census date and are not required to notify the student after having provided every student access to the drop policy in the course syllabus.~~

## **Course Repetition**

The District will comply with Title 5 regulations regarding course repetition and withdrawals.

See BP/AP 4225 and 4227 for more information about course repetition policy and procedures.

See BP/AP 4230 for more information about grading and academic record symbols.