



2018-2019 CATALOG ADDENDUM

ABOUT THIS ADDENDUM

The Addendum to the 2018-2019 College of the Redwoods Catalog contains new programs and courses that were approved after the 2018-19 Catalog went to press, and corrections for errors found after the release of the 2018-19 Catalog.

College of the Redwoods has made every reasonable effort to determine that everything stated in the 2018-2019 Catalog is accurate. However, courses, programs and information therein are subject to change due to varied reasons and the rights of the administration to amend contents due to changes in regulations, omissions or oversight.

The District further reserves the right to add, amend, or repeal any of their rules, regulations, policies, and procedures.

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No new Degrees or Certificates taking effect in Spring 2019

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NEW COURSES

ADDICTION STUDIES [ADCT]

ADCT-18 Co-Occurring Disorders: Addictions and Mental Health

(3 Units LEC) Grade only

Prerequisite: ADCT-10 or concurrent enrollment

Transfers to: CSU

An examination of the special issues involved in the etiology, treatment and prevention of all types of substance use disorders and process addictions among people with co-occurring disorders, with special concerns unique to that population.

ADCT-19 Addictions and Diverse Populations

(3 Units LEC) Grade Only

Prerequisite: ADCT-10 or concurrent enrollment

Transfers to: CSU

An examination of the special issues involved in the etiology, treatment and prevention of all types of substance use disorders and process addictions among specific populations of high-risk groups, with special concerns or problems unique to that population.

ART [ART]

ART-77 Professional Practices and Entrepreneurship in the Visual Arts

(3 Units LEC/LAB) P/NP option

Recommended Prep: CIS-100

Transfers to: CSU

An exploration of current strategies used by artists to market and sell their work. The course includes portfolio/product development, resume and art statement preparation, website development, social media use, field trips, and visiting lectures from various professional artists.

Note: This course is medium-inclusive, and welcomes all artists, crafters, and makers with sufficient proficiency in their medium to produce objects independently. Students need basic computer skills learned in CIS-100 or equivalent experience to complete projects in this course.

CONSTRUCTION TECHNOLOGY [CT]

CT-89 Tiny House Construction

(3 Units LEC/LAB) Grade Only

Transfers to: CSU

A course designed to introduce students to residential construction by constructing a tiny house. Students will perform all the tasks associated with a traditional structure, including floor, wall, and roof framing, and interior and exterior finishes. Special emphasis will be placed on the use of sustainable design and materials.

ENGLISH [ENGL]

ENGL-1S Learning Community for College Composition

(0.5-1.0 Units LAB) P/NP Only

Corequisite: ENGL-1A

Transfers to: CSU

A learning community experience that offers students additional support and practice through collaborative and hands-on learning activities facilitated by the instructor of their English 1A class.

HISTORY [HIST]

HIST-22 Colonial Latin American History

(3 Units LEC) Grade Only

Transfers to: CSU

A survey of Colonial Latin American history from before European contact to 19th century independence movements. The course will focus on the importance of indigenous societies and the population collapse, racial dynamics, the construction of colonial society, and the lasting impacts and cultural complexities of Spanish and Portuguese colonization. In addition, the course will provide students with the tools to interpret primary sources written during the historical period covered.

HIST-23 Modern Latin American History

(3 Units LEC) Grade Only

Transfers to: CSU

A survey of Modern Latin American history from the early 19th century independence to the present. The course will focus on the creation and evolution of independent nation-states and the importance of social revolutions in the region-- most notably in Mexico, Cuba, and Nicaragua. Special emphasis will be placed on the region's historical relationship to the United States and the many associated relevant themes in contemporary society. In addition, the course will provide students with the tools to interpret primary sources written during the historical period covered.

MATHEMATICS [MATH]

MATH-3 Introduction to Computational Methods using Python and Fortran

(4 Units LEC/LAB) Grade Only

Prerequisite: MATH-30

Recommended Prep: MATH-25 and CIS-12 and (ENGL-102 or ENGL-150)

Transfers to: CSU

This is an introductory course in computational methods primarily using the Python programming language. Students will use the concepts of variables, functions, conditionals, and loops in conjunction with the powerful Python mathematics packages NumPy and Pandas to explore the ideas of iteration, recursion, algorithms, and simulation. Students will analyze self-collected data sets utilizing code within the Python framework. The course includes coverage of the interplay of software with the physical world and will be compliant with the standards of the Association for Computing Machinery (ACM).

Note: A term project will be required and may include the use of the Raspberry Pi computer system.

MATH-10 Contemporary Mathematics for Technical Fields

(3 Units LEC) Grade Only

Transfers to: CSU

A mathematics course designed to develop the computational skills needed in many Career Education programs. Topics include geometry, measurement, number sense, estimation, basic statistics, trigonometric functions, and algebraic thinking.

Note: Students are advised to review the requirements for their program and/or consult with an Academic Advisor or CE Faculty to ensure this course is appropriate for their educational goals.

MATH-15S Support for Statistics

(1 Unit LAB) P/NP Only

Corequisite: MATH-15

Transfers to: CSU

A support course for Math 15, "Introduction to Statistics." Through hands-on activities and group work, students learn skills and explore concepts crucial for success in transfer-level statistics.

Note: This course is intended for students concurrently enrolled in Math 15, "Introduction to Statistics."

MATH-30S Support for College Algebra

(1 Unit LAB) P/NP Only

Corequisite: MATH-30

Transfers to: CSU

A support course for Math 30 College Algebra. Through contextualized examples, collaborative practice, and hands-on activities, students learn skills and explore concepts crucial for success in Math 30 College Algebra.

Note: This course is intended for students concurrently enrolled in Math 30, "College Algebra."

MATH-102 Pathway to Statistics

(4 Units LEC/LAB) Grade Only

A course designed to be a nontraditional, accelerated pathway to transfer-level statistics. Topics in algebra, data analysis and critical thinking skills relevant for success in statistics are the focus. The learning experience for this course emphasizes active learning via collaborative work. This course is designed for students who plan to major in the social sciences and other fields where transfer-level algebra is not a degree requirement. This course is not for students pursuing degrees in mathematics, engineering, computer science, finance, economics, nursing, or the physical or life sciences (including biology).

PHYSICAL EDUCATION [PE]

PE-28 Pickleball

(0.5-1.0 Units LAB) P/NP Option

Transfers to: CSU

Pickleball is a paddle sport court game that combines skills from tennis, badminton and ping-pong. Pickleball features simple rules and is easy to learn. Beginners can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game. Instruction will address techniques, strategies, skill progression, along with rules and etiquette.

SOCIOLOGY [SOC]

SOC-1H Introduction to Sociology – Honors

(3 Units LEC) Grade Only

Recommended Prep: ENGL-150 or ENGL-102

Transfers to: UC and CSU

An introduction to the discipline of sociology including major theories, concepts and methods. Topics include: sociological imagination, social structure and interaction, culture, social groups and organizations, and social institutions. Also includes inquiry into social inequalities such as race/class/gender/global stratification. Honors work challenges students to be more analytical and creative through expanded assignments involving

more in-depth engagement with, and application of the sociological imagination.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-2H Social Problems – Honors

(3 Units LEC) Grade Only

Transfers to: UC and CSU

Students learn to identify and examine social problems using a sociological perspective. Sociological concepts and theories are used to analyze social problems. Social movements such as global environmental, US civil, women's, LGBTQ and disability rights are explored with consideration of solutions for social change. For Honor's students, this course includes overview, macro-level intersectional analysis, and review of current social policy or political campaigns related to a social problem of the student's choosing. Honors students will be expected to write longer versions of any assigned papers or projects and to conduct more in-depth research using library and online resources, including professional publications.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-3H Human Sexuality – Honors

(3 Units LEC) Grade Only

Transfers to: UC and CSU

Introduction to the study of sexuality. Includes topics of media context, anatomy and sexual response systems, communication, gender and sexual identity, sexual orientation and variations, violence, lifespan development, sex work, contraception, and STI's. Social psychological, socio-political, gender variance and sexual diversity are themes emphasized throughout the course. The class framework includes development of personal sexual philosophy. Honors students will be expected to manage a heavier reading load, write longer versions of any assigned papers or projects and to conduct more in-depth

research using library and online resources, including professional publications.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-5H Introduction to Race and Ethnic Relations – Honors

(3 Units LEC) Grade Only

Transfers to: UC and CSU

An introduction to the social construction of race and ethnic relations using an historical-comparative approach in global perspective. Examines the cultural, political, and economic practices and institutions involved in racial formation, racial and ethnic inequalities, and patterns of interaction among ethnic groups in the United States and abroad. For honor's students, this course includes focus on multiple tools used for intersectional analysis, additional history sources and rigorous review of current social policy or political campaigns related to recent or current issues regarding racial inequality. Honors students will be expected to write longer versions of any assigned papers or projects and to conduct more in-depth research using library and online resources, including professional publications.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-9H Introduction to Womens Studies

(3 Units LEC) Grade Only

Transfers to: UC and CSU

Introduction to concepts and analytical tools used within a feminist framework to study intersections of social oppressions such as class, race and ethnicity, sexuality, age, dis/ability, and gender. Course focuses on the central roles played by socialization, social institutions, resistance movements, sociopolitical practices, and cultural representations of gender. For Honors students, this course includes

focus on multiple tools used for intersectional analysis, additional history sources and rigorous review of current social policy or political campaigns related to gender equality in the US. Honors students will be expected to write longer versions of any assigned papers or projects and to conduct more in-depth research using library and online resources, including professional publications.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-10H Sociology of Family and Intimate Relationships – Honors

(3 Units LEC) Grade Only

Transfers to: UC and CSU

An introduction to the sociology of families and intimate relationships, primarily through an examination of changing family forms and household structures in the United States and abroad. The course examines historical, cross-cultural, and socioeconomic variation in families and intimate relationships. Students will learn to use a comparative perspective in the assessment of the relationship between social policy and family resilience. Honors work challenges students to be more analytical and creative through expanded assignments involving more in-depth engagement with, and application of the sociological imagination.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

SOC-33H Death and Dying: Transition and Growth – Honors

(3 Units LEC) Grade Only

Transfers to: CSU

A cultural, psychosocial, medical, and spiritual examination of the process of dying. Sociological Imagination is used with a multicultural approach in focusing on death, dying and bereavement in US society. Topics include euthanasia, suicide, the

stages of dying, children and death, and the funeral industry.

Note: This course is for Honors credit and contains additional requirements for academic rigor. Students accepted into CR's Honors program are eligible to take this class.

CORRECTIONS

Corrections in RED

2018-2019 CATALOG, PAGE 24

The Major Requirements for Liberal Arts: Science Exploration were updated on the full degree listing on p. 83, but were not updated on the quick-reference form on page 24. Presented below are the updated requirements for the Liberal Arts: Science Exploration portion of the form only. A complete print copy of the updated form (*i.e.*, the “pink sheet”) can be found in the Counseling & Advising office.

Major Requirements for the Associate Degree in Liberal Arts 2018-2019		Minimum AOE Units Required	Units Completed	Units in Progress	Units Remaining
<p>This degree requires the successful completion of at least 18.0 semester units which meets the College of the Redwoods minimum for General Education and at least 18 semester units in an Area of Emphasis and additional elective college-level courses appropriate to reach a minimum of 60.0 units for the degree. Courses satisfying Area of Emphasis requirements may also be used to meet General Education requirements. Total Units can only be counted once. Minimum cumulative GPA of 2.0 at College of the Redwoods.</p> <p>Associate Degree in Liberal Arts Majors/Areas of Emphasis (AOE) (Select one)</p>					
Liberal Arts: Science Exploration					
<p>Core Courses: select 1 Life Science: minimum of 3 units and 1 Physical Science: minimum of 3 units</p>					
	Other (not counted for Core)				
<p>LIFE SCIENCES Agriculture 23 Biology 1, 2, 3, 4, 5, 6, 7, 8, 15, 18, 20, 27, 40, 41, 42, 43, 44, 45 Environmental Science 10 Forestry & Natural Resources 5, 51, 60, 87</p>	<p>PHYSICAL SCIENCES Agriculture 17 Astronomy 10, 11 Chemistry 1A, 1B, 2, 3, 8 Environmental Science 12 Geography 1 Geology 1, 2, 10, 15 Oceanography 10, 11(lab), 12 Physics 2A, 2B, 4A, 10</p>	<p>Astronomy 30 Computer Information Systems 12, 18 Forestry & Natural Resources 1, 65, 77 Math 5, 15, 25, 30, 50A</p>	18		
Total Units		Required Units	Completed Units		
1. Required: 18-39 General Education semester units (total varies depending on GE pattern)		18-39			
2. Required: minimum of 18 semester units from one (1) Area of Emphasis		18			
3. Additional Elective college level courses as needed to complete 60 units total (Courses numbered 0-199)		0-24			
4. Complete 60 units TOTAL		60			
Updated 10.16.18					

POLSC-13 is an inactive course; please see Department for appropriate substitution.

Associate in Science in Political Science for Transfer				
	Units	CSU GE	IGETC Area	C-ID Descriptor
Required Core	3.0			
POLSC 10 US Government & Politics	3.0	D8	4H	POLS 110
List A: Select three	9.0-10.0			
POLSC 2 Intro to Political Philosophy	3.0	C2	3B	POLS 120
POLSC 20 Comparative Politics	3.0	D8	4H	POLS 130
POLSC 3 Modern World Problems	3.0	D8	4H	POLS 140
MATH 15 Introduction to Statistics	4.0	B4	2A	MATH 110
List B: Select two <i>Any course from List A not already used and/or any of the following:</i>	6.0			
POLSC 12 State & Local Politics	3.0	D8		
**POLSC 13 Environmental Politics & Policy	3.0			
POLSC 1 Political Controversies	3.0	D8	4H	
POLSC 30 Campaigns & Elections	3.0	D8	4H	
Total Units for the Major:	18.0-19.0			
General Education (CSU GE or IGETC) units:		39.0	37.0	
Elective (UC or CSU Transferable) Units		as needed to complete 60 units total		
Total Degree Units (maximum):		60.0	60.0	
** Course has been inactivated. Please see Department for appropriate substitution.				