Norco College

2018-2019 Catalog Addendum



This addendum to the 2018-2019 Norco College Catalog contains changes that offer new educational opportunities for students. These updates were approved after the 2018-2019 Catalog went to press.

Although every effort has been made to ensure accuracy of the information, students and others who use the catalog and addendum should consult with a counselor, dean, department chair or program director for any additions, deletion or changes.

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New Courses

ADJ-200 Work Experience: Administration of Justice

1-4 units

CSU

Prerequisite: None

Advisory: Students should have paid or voluntary employment.

Work Experience is designed to coordinate the student's professional on-the-job training with related instruction in work-related skills designed to assist the student in developing professional workplace skills. Each student will establish measurable learning objectives appropriate for their job. Students may earn up to four (4) units each semester for a maximum of 16 units of work experience. No more than 20 hours per week may be applied toward the work requirement; 60 hours of volunteer work or 75 hours of paid work in the semester are required for each unit. WKX-200 is an enrolling course for General Work Experience and Occupational Work Experience courses. Students enrolling in WKX-200 are administratively moved to the appropriate general or occupational work experience course after the first class meeting. Determination of the appropriate work experience course is made by the instructor, with input from the student, based upon several factors, including the number of hours worked during the semester, occupational program requirements, and type of work in which the student is engaged. 18 hours orientation and 60 hours of volunteer work experience (maximum of 240 hours) or 75 hours of paid work experience (maximum of 300 hours) are required for each enrolled unit.

HUM-16 Arts and Ideas: American Culture

3 units

UC, CSU

Prerequisite: None

Advisory: REA-83 and qualification for ENG-1A.

An interdisciplinary survey of the cultural movements in art, architecture, literature, music, philosophy, and religion of American culture. American culture is studied in the context of American political culture, economic and industrial transformation, and the changing shape of American society. American arts and ideals are examined from the colonial period through the present. 54 hours lecture. (Letter grade only)

KIN-A81C Physical Fitness, Advanced

1 unit

UC, CSU

Prerequisite: KIN-A81B

Designed to enhance nutritional, cardiovascular, strength and flexibility concepts in order to create and apply a lifelong individual physical fitness program. KIN A81A and A81B and A81C are courses related in content and are limited enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option)

MAN-36 General Machine Shop and Theory of Machining

4 units

Prerequisite: None

An introduction to the basic setup and operating of the lathe, mill, saw, drill press, and grinder. Safety, blueprint reading, measurement, shop math, tool grinding, bench work and layout, cutting concepts, and speed and feed calculations are also included. Emphasis will be on the

fundamentals of bench work and layout related to the National Institute of Metalworking Skills (NIMS) standards. 54 hours lecture and 54 hours laboratory. (Letter grade or Pass/No Pass option)

MUS-P70 Guitar Lab Ensemble II

1 unit

(C-ID: MUS 180)

UC, CSU

Prerequisite: None

Limitation on Enrollment (e.g. Performance tryout or audition): Audition on or before the first class meeting.

Advanced guitar ensemble instruction for students who are proficient performers. Ensemble dedicated to the study, rehearsal, and performance of advanced literature written or transcribed for classical guitar ensemble. Different literature will be studied each semester. Participation in public performances required. May be taken a total of four times. 54 hours laboratory. (Letter grade only)

THE-4 Play Practicum-Special Projects Lab II

2 units

CSU

Prerequisite: None

Advisory: Acting and production skills desirable based on a successful audition.

A course in play production from casting to performance including units in acting, set construction, lighting, costuming, house management, props and make-up on a small scale. Subsequent enrollment will provide the student an opportunity for additional skill and competency development within the subject matter. May be taken a total of four times. 108 hours laboratory. (Letter grade only)

Course Modifications

The course below is being modified to allow PSY-48 as prerequisite alternative to MAT-12/12H.

PSY-50 Research Methods in Psychology

4 units

(C-ID: PSY 205B)

UC, CSU

Prerequisite: PSY-1/1H and PSY/SOC-48 or MAT-12 or MAT-12H

Description: Introduces students to psychological research methods with emphasis on the use of the scientific method. The laboratory will complement the lectures and allow each student to design and conduct behavioral research, including collecting and analyzing research data. 63 hours lecture and 27 hours laboratory.

New Programs

Associate in Arts in Child and Adolescent Development for Transfer

(CSU) NAA885 (IGETC) NAA886

PROGRAM PREREQUISITE:

None.

SHORT DESCRIPTION of PROGRAM

The Associate Degree for Transfer in Child and Adolescent Development is a 60-unit degree program that provides lower-division preparation for students planning to transfer to a CSU for a Bachelor's degree in Child and Adolescent Development, Child Development, Child, Adolescent & Family Studies, Human Development or other related majors. The intention of this degree is to prepare students to transfer and complete degrees and professional programs in the fields of K-12 teaching, clinical social work, clinical psychology, school psychology, school counseling, college teaching, public policy, and/or developmental research. In this major, students will explore theories and concepts about bio-physical, socio-emotional, and cognitive developmental milestones from conception through adolescence; individual and cultural differences; and common variations in development. In this broad, interdisciplinary curriculum, students will develop critical thinking, writing, and oral presentation skills in preparation to be professionals working with children and families.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

- Compare and contrast typical and atypical development of children and adolescents in the biophysical, cognitive, and psychosocial domains.
- Relate developmental theory to the observation and assessment of children and teaching practices.
- Identify the correct ECE observation method for gathering authentic assessments on children
- Understand and apply Developmentally Appropriate Practice in the creation of curriculum and the use of specific teaching strategies to enhance learning.
- Evaluate the role that context (i.e., family, peers, schools, communities, cultures, diversity) and individual experience plays in development.
- Describe the scientific approach to research in the social and behavioral sciences.
- Describe and defend current guidelines for the ethical treatment of children and adolescents.
- Apply basic research methods, including research design, qualitative and quantitative analysis, and the interpretation of data.
- Demonstrate effective written communication skills using APA format.

Required Courses (18-20 units)		<u>Units</u>
EAR-20*	Child Growth and Development	3
PSY-1*/1H*	General Psychology/Honors	3

MAT-12*/12H*	Statistics/Honors	4
OR		
PSY-48*/SOC-48*	Statistics for the Behavioral Sciences	3
List A	Select from the list below	3
List B	Select from the list below	6-7
LIST A Select one course from the following (3 units)		
ANT-2*/2H*	Cultural Anthropology/Honors	3
EAR-42*	Child, Family, and Community	3
SOC-1*/1H*	Introduction to Sociology/Honors	3
SOC-10*	Race and Ethnic Relations	3
SOC-12*	Marriage and Family Relations	3
LIST B Select two courses course from the following (6-7 units)		
BIO-1*/1H*	General Biology/Honors	4
OR		
BIO-10*	Life Science Principles	3
EAR-24	Introduction to Curriculum	3
EAR-28	Principles and Practices of Teaching	
	Young Children	3
PSY-9*	Developmental Psychology	3

Total Units: 18-20

Associate in Arts for Transfer Degree

The Associate in Arts in Child and Adolescent Development for Transfer degree will be awarded upon completion of coursework totaling 60 California State University (CSU) transferable units including the major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" or better.

Associate in Arts Degree in Kinesiology for Transfer

(CSU) NAA890 (IGETC) NAA891

This degree is designed to facilitate the student's passage from Norco College to the California State University System with an Associate in Arts in Kinesiology for Transfer Degree. This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor's Degree in Kinesiology. With this degree the student will be prepared for transfer to the university upper division level.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

^{*}Courses may also be used to fulfill general education requirements for the CSU GE or IGETC pattern, please confer with a counselor.

- Identify and investigate career pathways in the discipline of Kinesiology.
- Utilize fitness principles and training guidelines to plan and practice an individualized cardiorespiratory endurance, strength training, and flexibility program
- Demonstrate an understanding of basic anatomical and physiological principles.

Required Courses (20-23 units)		Units
KIN-10*	Introduction to Kinesiology	3
BIO-50A* (Formerly AMY-2A)		4
BIO-50B* (Formerly AMY-2B)	Anatomy and Physiology II	4
Movement-Based Courses	Select one course from each area below	3
List A	Select two courses from the list below	6-9
Movement-Based Courses (mini	mum 3 units)	3
Select a maximum of one (1) co	urse from each area below:	
Combatives		
KIN-A40*	Karate, Beginning	1
KIN-A41*	Karate, Intermediate	1
Fitness		
KIN-A46*	Hatha Yoga, Beginning	1
KIN-A47*	Hatha Yoga, Intermediate	1
KIN-A75A*	Walking for Fitness: Beginning	1
KIN-A75B*	Walking for Fitness: Intermediate	1
KIN-A77A*	Jogging for Fitness, Beginning	1
KIN-A77B*	Jogging for Fitness, Intermediate	1
KIN-A81A*	Physical Fitness, Beginning	1
KIN-A81B*	Physical Fitness, Intermediate	1
KIN-A83*	Kickboxing Aerobics	1
Team Sports		
KIN-A55*	Slow Pitch Softball	1
KIN-A64*	Soccer	1
List A: Select two courses from	the following (6-9 units)	
BIO-4* (Formerly BIO-17)	Human Biology	4
CHE-1A*	General Chemistry, I	5
KIN-30	First Aid and CPR	3
MAT-12*/12H*	Statistics/Honors	Statistics
4 OR		
PSY/SOC-48*	Statistics for the Behavioral Sciences	3
PHY-2A*	General Physics I	4
OR	· · · · · · · · · · · ·	•
PHY-4A*	Mechanics	4

*Courses may also be used to fulfill general education requirements for the CSU GE or IGETC pattern, please confer with a counselor.

Total Units: 20-23

The Associate in Arts in Kinesiology for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" (or "P") or better.

Program Modifications

The certificate and associate's degree below have been modified to include PSY/SOC-48, Statistics for the Behavioral Sciences, as an alternative to MAT-12/12H, Statistics/Honors Statistics. The updated program requirements are as follows:

Associate in Arts in Psychology for Transfer

(CSUGE) NAA566 (IGETC) NAA568

PROGRAM PREREQUISITE:

None.

SHORT DESCRIPTION of PROGRAM

The Associate in Arts in Psychology for Transfer degree is designed to prepare students who wish to transfer for the purposes of pursuing studies in psychology. Specifically, this degree allows students to complete various lower division courses in preparation for obtaining a baccalaureate degree in psychology at a California State University.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

- Apply the basic tenets of psychology to the study of more in depth topics in upper division courses
- Distinguish between the main theoretical perspectives in psychology
- Analyze the primary subfields of psychology and gauge their contributions to the understanding of behavior, cognition, and emotion

Required Courses (19-20 units)		<u>Units</u>
PSY-1*/1H*	General Psychology/Honors	3
PSY-2*	Biological Psychology	3
PSY-9*	Developmental Psychology	3
PSY-50*	Research Methods in Psychology	4
PSY-48*/SOC-48*	Statistics for the Behavioral Sciences	3
OR		

Statistics/Honors	4
Choose from the list below	3
	Llaita
	<u>Units</u>
Introduction to Social Psychology	3
Theories of Personality	3
Abnormal Psychology	3
	Choose from the list below Introduction to Social Psychology Theories of Personality

Total Units: 19-20

Associate in Arts for Transfer Degree

The Associate in Arts in Psychology for Transfer degree will be awarded upon completion of coursework totaling 60 California State University (CSU) transferable units including the major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" or better.

New Course Identification Numbering (C-ID) Information

A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California community colleges are comparable in content and scope to courses offered on their own campuses. Please see the Course Identification Numbering System (C-ID) section in the 2018-2019 catalog for more information. The courses below have been approved for the noted C-ID:

MUS-70, Guitar Lab Ensemble, C-ID: MUS 180

Corrections

The course below should have been in the 2018-2019 Catalog.

ADJ-20 **Introduction to Corrections** 3 units

(C-ID: ADJ 200)

CSU

Prerequisite: None

This course is designed to provide the student with an overview of the history and trends of adult and juvenile corrections, including probation and parole. The course will focus on the legal issues, specific laws, and general operations of correctional institutions. The relationship between corrections and other components of the judicial system will also be examined. This course has been identified by the Correctional Peace Officers Standards and Training Board of the Department of Corrections, California Youth Authority, and the California Peace Officers Association to fulfill the educational requirements of the CPOST Certificate for apprentices hired after July 1, 1995 by CDC and CYA. 54 hours lecture. (Letter grade only)

^{*}Courses may also be used to fulfill general education requirements for the CSU GE or IGETC pattern, please confer with a counselor.

The courses below should have been included in the 2018-2019 Catalog.

CIS/CSC-14A Web Programming: JavaScript

3 units

CSU

Prerequisite: None

Advisory: Previous programming experience and knowledge of HTML, CIS-5 or CSC-5 and CIS-72A

Fundamentals of JavaScript programming for the world wide web for students already familiar with the fundamentals of programming and HTML. Language features will include control structures, functions, arrays, JavaScript objects, browser objects and events. Web applications will include image rollovers, user interactivity, manipulating browser windows, form validation and processing, cookies, creating dynamic content, and Dynamic HTML programming. 54 hours lecture and 18 hours laboratory. (TBA Option) (Letter Grade, or Pass/No Pass option.)

The courses below should have been included in the 2018-2019 Catalog as cross-listed curriculum:

ELC/ELE-403 AC Circuit Concepts, Applied Electronics, and National

3.5 units

Electric Code Applications

Prerequisite: None

Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice.

Electrician AC theory including an exploration of inductance and capacitance and the effect of their combined reactants on AC circuits along with the application of electronic concepts and components. 45 hours lecture and 54 hours laboratory. (Letter grade only)

The course below should have been included in the 2018-2019 Catalog:

KIN-29 Soccer Theory

3 units

UC, CSU

Prerequisite: None

The study of various aspects of coaching the sport of soccer. Students will learn rules, principles for training, team management, communication skills, how to recruit players and techniques for teaching individual skills, offensive and defensive play and team strategies. 54 hours lecture. (Letter grade only)

The course below should have been included in the 2018-2019 Catalog:

MUS-71 College Chorus

1 unit

Prerequisite: None

Limitation on Enrollment (e.g. Performance tryout or audition): Audition on or before the first class meeting.

An advanced vocal ensemble of mixed voices dedicated to the further study, rehearsal, and performance of a variety of choral literature. Different literature will be studied each semester. May be taken a total of four times. 54 hours laboratory. (Letter grade only)