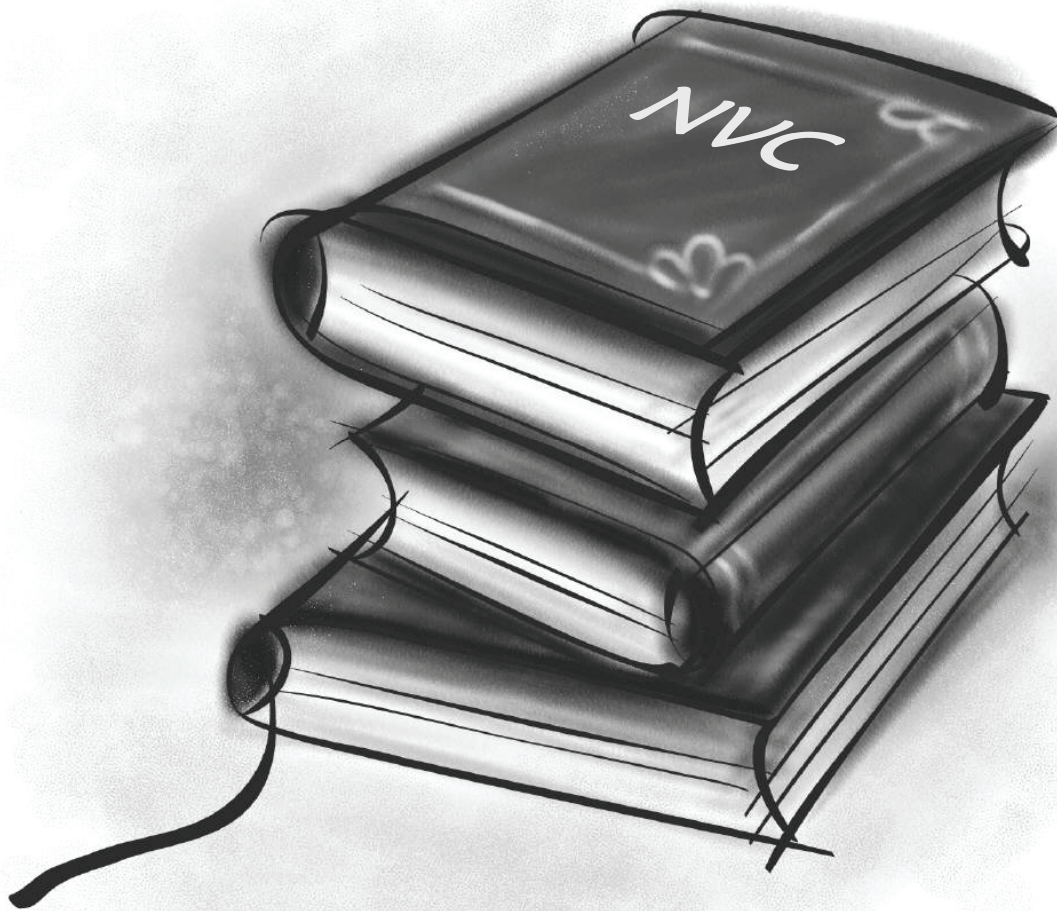


Napa Valley College



2006-2008
Catalog Supplement

ACADEMIC CALENDAR

*DATES SUBJECT TO CHANGE

FALL 2007*

July 2	Sign-ups for Orientation(all students)
July 9 – August 25	Online Registration (Continuing Students)
July 16 – 25	Online Registration (Returning & New Matriculated Students)
August 6 – 25	Online Registration (New Non-Matriculated Students)
August 6 - 18	Walk-In Registration (All Students)
August 17	Instructional Excellence Day – No Classes – Campus Open
August 20	Classes Begin
August 20 – 25 (including Saturday, August 25)	Late Registration
August 27 – September 4	Late Adds
September 3	Labor Day – No Classes – Campus Closed
September 4	Last Day to Add a Class
September 7	Last day to receive a refund of fees
September 7	Last day to drop without a “W”
September 21	Last day to request credit/no-credit grading
October 22	Last day to petition for Spring 2008 graduation
November 12	Veteran’s Day – No Classes – Campus Closed
November 23	Last day to drop with a “W”
.....	*(in person drops must be received by November 21)
November 22 – 24	Thanksgiving – Campus Closed
December 17 – 22	Final Exams
December 23 – January 6	Winter Recess – Campus Closed
January 7– 17	Semester Recess – Campus Open

SPRING 2008*

November 5	Sign-ups for Orientation (All students)
November 13 - January 29	Online Registration (Continuing Students)
November 19 - January 29	Online Registration (Returning & New Matriculated Students)
January 7 – 29	Online Registration (New Non-Matriculated Students)
January 18 & 22	Instructional Excellence Day – NO REGISTRATION
January 21	Martin Luther King, Jr. Day – Campus Closed
January 23	Classes Begin
January 23 – 29 (including Saturday, January 26)	Late Registration
January 30 - February 8	Late Adds
February 8	Last Day to Add a Class
February 8	Last day to drop without a “W”
February 8	Last day to request a full refund of fees
February 15	Lincoln’s Day – No Classes – Campus Open
February 18	Washington’s Day – No Classes – Campus Closed
February 22	Last day to request credit/no-credit grading
March 21	Last day to petition for Spring graduation
March 24 - 29	Spring Recess – Campus Open
April 25	Last day to drop with a “W”
May 26	Memorial Day – Campus Closed
May 27 – June 2	Final Exams
May 30	Commencement
May 31	Classes End

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NEW COURSES

(Effective Fall 2007)

ART 119

HISTORY OF AMERICAN ART

3 hours lecture

This course covers the historical, social, and artistic development of American art, design, and architecture from the early colonial period to the present.

CSU

3 UNITS

ART 133A

WATER MEDIA 1

2 hours lecture; 4 hours lab

This studio course focuses on the basic materials and techniques of painting with watercolors, gouache, pigmented inks and other water-based media. Topics include color theory, material applications, development of representational and abstract approaches, and strategies for intuitive, individual response to subject matter and materials in directed assignments. Repeatable once for credit.

CSU

3 UNITS

ART 133B

WATER MEDIA 2

2 hours lecture; 4 hours lab

This studio course builds on the materials and techniques introduced in ART 133A, focusing on more complex pictorial, material, and conceptual assignments. Repeatable one time for credit.

Recommended Preparation: ART 133A

CSU

3 UNITS

ART 141

DIGITAL & TRADITIONAL DRAWING

2 hours lecture; 3 hours lab

This is an introductory studio course focusing on the fundamental elements of drawing using both traditional drawing materials and current computer software. Students in this course will create finished drawings utilizing combinations of traditional and digital drawing materials and techniques.

CSU

3 UNITS

ART 155B

BEGINNING CERAMICS: THROWING

2 hours lecture; 4 hours lab

Covers the basic processes and technologies involved with ceramics. Teaches an appreciation for clay as a form of artistic expression. Introduction to a variety of throwing techniques. Includes brief exposure to some hand building skills that relate to throwing. Lectures on clay, glazes, kilns and firing. Appropriate for all art majors and minors as well as general interest students. Repeatable once for credit.

CSU

3 UNITS

ART 184

MONOTYPE PRINTING

24 hours lecture; 48 hours lab; 12 weeks

This course focuses on monotype printmaking. Students will utilize painting, drawing, photo-transfer, and other printmaking techniques to create unique, printed images from acrylic and metal-plate originals. Repeatable once for credit.

CSU

2 UNITS

ART 187

SOLARPLATE ETCHING

12 hours lecture; 24 hours lab; 6 weeks

This studio course focuses on the materials, techniques and applications of solarplate etching. Repeatable once for credit.

CSU

1 UNIT

ART 190

ARTISTS' MATERIALS

24 hours lecture; 48 hours lab; 12 weeks

This studio course focuses on the production and history of artists' materials. Students in this course will learn how to use pigments, binders and other raw ingredients to make paint, charcoal, and pastels and how to prepare supports and surfaces for a range of art media. Repeatable once for credit.

CSU

2 UNITS

ART 210

HISTORY OF ASIAN ART

3 hours lecture

This course covers the historical development of art, architecture, and design in India, Southeast Asia, China, Korea, and Japan.

CSU

3 UNITS

ART 212

HISTORY OF RENAISSANCE & BAROQUE ART

3 hours lecture

This course covers the development of art, architecture, and design in Western Europe from the 13th century through the early 18th century.

CSU

3 UNITS

ART 217 **3 UNITS**
HISTORY OF WOMEN IN THE VISUAL ARTS
3 hours lecture

This course focuses on the history of women as artists in the western world, emphasizing their role in the development of content, materials, aesthetics, and critical theory.

CSU

ART 218 **3 UNITS**
HISTORY OF ISLAMIC ART
3 hours lecture

This course surveys the history of art, architecture and design in the Islamic world from its beginnings in the seventh century through the present.

CSU

ART 219 **3 UNITS**
HISTORY OF PRE-COLUMBIAN ART
3 hours lecture

This course covers the developments of art, architecture, and design in Mesoamerica and the Andean region of western South America from ca. 2000 B.C. until the Conquest.

CSU

ART 230 **3 UNITS**
FIGURE PAINTING
2 hours lecture; 4 hours lab

This studio course draws on the rich tradition of figurative painting in the visual arts, focusing on painting the human figure from observation using a wide range of painting media and techniques. Students in this course will develop both descriptive and interpretive approaches to representing the human body. Repeatable twice for credit.

Recommended Preparation: ART 127

CSU

ART 237B **3 UNITS**
INTERMEDIATE FIGURE DRAWING
2 hours lecture; 4 hours lab

This studio course is a continuation of the pictorial problems and material techniques of figure drawing introduced in ART 237, focusing on more complex subject matter, formats, and techniques. Students in this course will develop individualized approaches to figure drawing utilizing both black-and-white and color drawing media. Repeatable once for credit.

Recommended Preparation: ART 237

CSU

ART 250 **3 UNITS**
CERAMIC SURFACES: WOOD KILN & SALT KILN
2 hours lecture; 4 hours lab

This course covers the historic and contemporary art of atmospheric (wood and salt) fired ceramics. Topics covered in this course will include various clay forming techniques, clay body and glaze formulation for atmospheric firing, an array of firing procedures, firing outcomes, and the aesthetics of historic and contemporary atmospheric firing. Repeatable twice for credit.

Recommended Preparation: ART 155

CSU

ART 255B **3 UNITS**
INTERMEDIATE CERAMICS: THROWING
2 hours lecture; 4 hours lab

Develops an understanding of clay as a form of artistic expression. By using a variety of wheel throwing techniques students will problem solve a number of assignments. Students will use a variety of surface treatments and have hands-on experience with kilns and studio equipment. Repeatable once for credit.

Recommended Preparation: ART 155B

CSU

ART 270 **2 UNITS**
PROFESSIONAL PRACTICES
1 hour lecture; 2 hours lab

This course focuses on the professional aspects of the studio arts. Topics include: resume development, artist's statements, portfolio development for both academic and professional review, exhibition preparation, marketing, advertising, and resources for finding exhibition opportunities.

CSU

ART 275 **1 UNIT**
PROFESSIONAL PRACTICES ESSENTIALS
9 hours lecture; 27 hours lab; 6 weeks

This is a short-term version of ART 270 that focuses on the professional practices essential for successfully applying for transfer to a four-year studio arts program or for approaching galleries. Topics include: resume development, artist's statements, and portfolio development for both academic and professional review.

Condition on Enrollment: Students who successfully complete ART 270 will not be allowed to enroll in ART 275 for credit.

CSU

ART 298B **3 UNITS**
SELECTED TOPICS IN ART II
1 - 9 hours lecture

Topics in art not covered by regular catalog offerings. Course content and unit credit to be determined in relation to community/student needs and available staff. May be offered as a seminar, lecture, or lecture/laboratory class.

Prerequisite: Varies with topic selected

CSU

CJT 85 **.5 - 2 UNITS**
INTRODUCTORY TOPICS IN CRIMINAL JUSTICE
8 - 72 hours lab; 2 - 18 weeks

This course includes various introductory topics in law enforcement and in related areas of the criminal justice system. Credit/No Credit.

COUN 94 **1 UNIT**
TECHNIQUES FOR IMPROVING MEMORY
3 hours lecture; 6 weeks

This class will lead students through a step-by-step approach to minimize poor study habits and develop a variety of memory techniques to retain and remember information. Students will examine the important three stages of memory: sensory memory, short-term memory and long-term memory, and how they relate to developing the basic tools needed to increase memory of coursework. Repeatable three times for credit.

COUN 98 **2 UNITS**
LEARNING COMMUNITY EXPERIENCE
3 hours lecture; 12 weeks

This course is an introduction-to-college course designed to help the student create a community of peers who study and learn together in order to achieve their academic and career goals. They will learn how to navigate the college campus and resources to maximize their success. Students will develop specific skills regarding their learning styles, career interests, and study habits. Repeatable three times for credit.

COUN 142 **1 UNIT**
ADVANCED PEER ADVISING TRAINING
1 hour lecture

This is an advanced course in peer advising designed for students who have completed Peer Advising Training at Napa Valley College or in High school, and wish to continue as Peer Advisors. Students will gain additional skills in active listening, communication, problem solving, health, wellness, goal setting, and campus resources. Repeatable three times for credit.

Recommended Preparation: COUN 140
CSU

DRAM 186 **3 UNITS**
EXPLORING CULTURE & GENDER IN FILMS
(cross-listed as HUMA 186)
3 hours lecture

This course covers the perspectives and contributions of diverse cultural, ethnic and gender groups to American life through the art of film. Students in this course will study films by and about African Americans, Latino Americans, Asian Americans, Native Americans, and other cultural groups such as Euro-Americans, Jewish Americans and Arab Americans. They will also analyze the representations of ethnicity, gender, sexual orientation, age, and physical and mental challenges in film.

CSU

DRAM 188 **3 UNITS**
MASS COMMUNICATIONS IN AMERICAN CULTURE
(cross-listed as HUMA 188)
3 hours lecture

A study of the art of mass communication in contemporary society, focusing on the artistic, technological, economic, and human factors involved in the production of newspapers, magazines, books, recordings, radio, television, film, and new electronic media.

CSU

DRAM 189A **3 UNITS**
FILM GENRES: FILM NOIR
(cross-listed as HUMA 189A)
3 hours lecture

This course offers an in-depth analysis of the film noir genre through the study of film history, methods of production, film style, evolution of aesthetics and conventions, noted actors and directors, and sociological implications. Repeatable three times for credit.

CSU

DRAM 189B **3 UNITS**
FILM GENRES: WESTERN
(cross-listed as HUMA 189B)
3 hours lecture

This course covers the historical, social, and artistic development of the western film genre from 1903 to the present. Repeatable three times for credit.

CSU

DRAM 189C **3 UNITS**
FILM GENRES: DRAMA
(cross-listed as HUMA 189C)
3 hours lecture

This course covers the historical, social and artistic development of the drama film genre from the 1940s to the present. Repeatable three times for credit.

CSU

DRAM 189D **3 UNITS**
FILM GENRES: MUSICALS
(cross-listed as HUMA 189D)
3 hours lecture

This course covers the historical, social, and artistic development of the film musical from the 1920s to the present. Repeatable three times for credit.

CSU

ENVS 115 **3 UNITS**
ENERGY, THE ENVIRONMENT & SUSTAINABILITY
3 hours lecture

This course is a study of human civilizations and their impact on global environmental systems. Environmental world views (ethics), past and present, of the various cultural, ethnic, gender and socioeconomic groups will be explored.

CSU

GEOG 130 **3 UNITS**
**INTRODUCTION TO SATELLITE BASED (GPS) DATA
 COLLECTION METHODS**

3 hours lecture
 This course will describe principles and applications of control surveys, coordinate systems, and global positioning systems including concepts and practice of navigation, location, data collection, processing and adjustment.
CSU

GEOG 131 **4 UNITS**
**ADVANCED SATELLITE BASED FIELD DATA COLLECTION
 METHODS**

3 hours lecture; 3 hours lab
 This course provides advanced training for students interested in a more rigorous grounding in field data collection methods using high-precision GPS measurement devices. Students will learn basic data collection and post processing methods employed in land surveying and civil engineering professions. Field data will be prepared for integration with a GIS project.
Recommended Preparation: GEOG 130
CSU

HEOC 300 **2 UNITS**
CROSS CULTURAL HEALTH CARE

36 hours lecture; 3 weeks
 This course is an on-location introduction to the practices and theories of cross-cultural health care focusing on health care practices and standards in the specific cultural region visited. Students in this course will study cross-cultural assessment and communication techniques, folk health practices, and the cultural factors affecting health and nutrition. This course is designed for students who have completed the prerequisites for the Associate Degree Nursing (ADN), Vocational Nursing (VNX), Psychiatric Technician (PTEC) or the Respiratory Care (RCP) program. Credit/No Credit.

HUMA 160 **3 UNITS**
FILIPINA(O)-AMERICAN HERITAGE

3 hours lecture
 This course explores Filipina(o)-American heritage, drawing upon the complexities of its indigenous history to educate and to enrich the identity of Filipina(o)-Americans today. The experiences, perspectives, and contributions of Filipina(o)-Americans, across gender, religion, class, and sexual orientation lines, will be discussed. Emphasis will be placed on the resistance to colonization, including the resilience of Filipino culture that has endured various waves of oppression.
CSU

HUMA 189B **3 UNITS**
FILM GENRES: WESTERN
(cross-listed as DRAM 189B)

3 hours lecture
 This course covers the historical, social, and artistic development of the western film genre from 1903 to the present. Repeatable three times for credit.
CSU

HUMA 189C **3 UNITS**
FILM GENRES: DRAMA
(cross-listed as DRAM 189C)

3 hours lecture
 This course covers the historical, social and artistic development of the drama film genre from the 1940s to the present. Repeatable three times for credit.
CSU

HUMA 189D **3 UNITS**
FILM GENRES: MUSICALS
(cross-listed as DRAM 189D)

3 hours lecture
 This course covers the historical, social, and artistic development of the film musical from the 1920s to the present. Repeatable three times for credit.
CSU

MUSI 133 **2 UNITS**
MUSICAL THEATER VOICE

2 hours lecture
 This course focuses on the musical theater repertoire and style of presentation with emphasis on healthy principles of vocal production. The course is presented in a lecture/seminar environment. Subsequent semesters will focus on expanding music selection with increased difficulty and alternating solo and ensemble performance. Repeatable three times for credit.
Recommended Preparation: MUSI 130
CSU

MUSI 260 **1 UNIT**
VOCAL PERFORMANCE SEMINAR

1 hour lecture; 2 hours lab
 This choral/vocal group rehearses and performs music from the traditional and contemporary repertoire. The student will study and perform music of increased difficulty in flexible performance situations and locations on-campus and off-campus North Bay locations. Repeatable three times for credit.
Limitation on Enrollment: By Audition
CSU

MUSI 280 **1 UNIT**
INSTRUMENTAL PERFORMANCE SEMINAR

1 hour lecture; 2 hours lab
 This instrumental group rehearses and performs music from the traditional and contemporary repertoire. The student will prepare and perform music of increased difficulty in flexible performance situations.
Limitation on Enrollment: By Audition
CSU

RESP 290B **1 UNIT**

COMPUTER SIMULATIONS IN RESPIRATORY CARE

9 hours lecture; 13 weeks

This course prepares students for the National Board for Respiratory Care's Registry Examination, which requires specialized knowledge in solving patient management problems in a branching logic format. Students will practice with web-based clinical simulations, identify their strengths and weaknesses, and develop a study plan to prepare for this exam.

CSU

VWT 145 **1 UNIT**

THE GREATEST WINES OF THE WORLD

18 hours lecture; 6 weeks

A survey of the greatest wines in the world, including sparkling, white and red table, dessert and fortified wines. Sensory evaluation of representative wines. Laboratory materials fee. *Prerequisite: Student must be 21 years of age.*

CSU

VWT 275 **1 UNIT**

WINERY COMPLIANCE & RECORD KEEPING

18 hours lecture; 6 weeks

Introduction to federal, state and county laws and regulations for California wineries, including bonded winery establishment; winery operations recordkeeping; label compliance; government reporting.

CSU



COURSE REVISIONS

ART 115
SURVEY OF ART HISTORY 1
(page 90)

From: Survey of Art History 1

To: Art History: Prehistoric to Medieval

Revised Catalog Description

This course covers the major historical and formal developments of art and architecture from the Upper Paleolithic era to the Medieval period with a global perspective. Topics will include an introduction to basic art historical terminology, analysis of cultural context and foundational theories of aesthetic appreciation. **Required for all art majors.**

ART 116
SURVEY OF ART HISTORY 2
(page 90)

From: Survey of Art History 2

To: Art History: Renaissance to Modern

Revised Catalog Description

This course covers the major historical and formal developments of art and architecture from the early Renaissance to the Contemporary period with a global perspective. Topics will include an introduction to basic art historical terminology, analysis of cultural context and foundational theories of aesthetic appreciation. **Required for all art majors.**



COURSES MOVED TO INACTIVE STATUS

RESP 190: RESPIRATORY CARE CLINICAL II

RESP 221: NEONATAL/PEDIATRIC LABORATORY

ART 118
INTERNATIONAL ART HISTORY
 (page 90)

From: International Art History
 3 units; 2 hrs lecture; 4 hrs lab

To: Field Studies in Art
 1-3 units, 36-108 hrs lab; 3 weeks

Revised Catalog Description

This course offers an on-location examination of the art, architecture and design of various countries and cultural sites around the world. Museum visits, lectures, and individual projects provide students with a deeper understanding of the historical, material and conceptual development of art within an observed cultural context. Repeatable twice for credit.

ART 154
INTRODUCTION TO CLAY
 (page 91)

From: Introduction to Clay

To: Survey of Ceramics

Revised Catalog Description

This course is an introduction to the unique properties of clay as used in object making throughout history. Basic preparation, forming and finishing will be explored through lectures and hands on object making.

ART 155
BEGINNING CERAMICS
 (page 92)

From: ART 155: Beginning Ceramics

To: ART 155A: Beginning Ceramics: Hand Building

Revised Catalog Description

Basic processes and technology in ceramics and appreciation of clay as a form of artistic expression. Introduction to a variety of hand building methods and hands-on use of these processes to create many ceramic pieces. Includes a brief exposure to the potters' wheel applied to hand building processes. Lectures on clay, glazes, kilns and firing. Appropriate for all art majors and minors as well as general interest students. Repeatable once for credit.

ART 180
PRINTMAKING 1
 (page 92)

From: Printmaking 1
 Prerequisite: None

To: Printmaking
 Recommended Preparation: ART 137

Revised Catalog Description

This course introduces students to the basic materials, equipment and processes of relief, monotype and intaglio printmaking. Topics include woodcut, linoleum cut, collograph, drypoint and basic etching. Repeatable one time for credit.

ART 235
PAINTING STUDIO
 (page 93)

From: No Recommended Preparation

To: Recommended Preparation: ART 127

Revised Catalog Description

This short-term studio course covers the materials and techniques of painting with oil, acrylic, or water-based paints. Students in this course will work with the instructor to develop individualized projects that focus on discrete material or conceptual problems. Repeatable twice for credit.

ART 236
PASTEL PAINTING
 (page 93)

From: Pastel Painting

To: Pastel Drawing

Revised Catalog Description:

This studio course focuses on the materials and techniques of drawing with pastels. Students will explore chalk and oil-based pastels, learning the fundamentals of pigment properties and applications, surface preparation, and proper long-term storage and care of finished drawings. Repeatable once for credit.

ART 237
LIFE DRAWING
 (page 93)

From: ART 237: Life Drawing

To: ART 237A: Figure Drawing 1

ART 255
INTERMEDIATE CERAMICS
 (page 93)

From: ART 255: Intermediate Ceramics

To: ART 255A: Intermediate Ceramics: Hand building

Revised Catalog Description

Develops an understanding of clay as a form of artistic expression. By using a variety of hand-building techniques students will problem solve a number of assignments. Students will use a variety of surface treatments and have hands-on experience with kilns and studio equipment. Repeatable once for credit.

ART 298
SELECTED TOPICS IN ART
 (page 94)

From: ART 298: Selected Topics in Art

To: ART 298A: Selected Topics in Art 1

BIOL 105
HUMAN BIOLOGY: NUTRITION, HEALTH & DISEASE
 (page 94)

From: Human Biology: Nutrition, Health & Disease

To: Human Biology

Revised Catalog Description:

A survey of human biology focusing on anatomy, physiology, cell development, tissues, organs, and organ systems. The course also covers molecular biology, genetics, human evolution, and diversity. Laboratories include microscopic observations, experiments, and animal dissections. This course is specifically designed for health occupations students as a prerequisite to Human Anatomy and Human Physiology, but is also designed for non-majors.

BIOL 110
SURVEY OF BIOLOGY
 (page 94)

Revised Catalog Description

A study of life, including surveys of plant and animal kingdoms; mammalian anatomy and physiology; cytology; genetics; and ecology. Intended for non-biology majors.

BIOL 218
HUMAN ANATOMY
 (page 95)

From: Prerequisites: BIOL 110 or college equivalent, or BIOL 105.

To: Prerequisite: BIOL 105

Revised Catalog Description

An introduction to the principles of the gross and microscopic anatomy of the human body. Dissection of a human cadaver and a cat are supplemented by anatomical models, charts, and microscopic observation of human tissues. Primarily intended for students pursuing an associates degree in Nursing (ADN), or Respiratory Care, or a B.A./B.S. degree in a health sciences field.

BIOL 219
HUMAN PHYSIOLOGY
 (page 95)

From: Prerequisites: BIOL 110 or BIOL 105, and CHEM 110.

Recommended Preparation: BIOL 218

To: Prerequisites: BIOL 105, CHEM 110
Recommended Preparation: BIOL 218

Revised Catalog Description:

An introduction to the function of the human body, with a focus on mechanisms of homeostasis at the biochemical, cellular, and systemic levels. Laboratory exercises include observations of structure-function relationships, physiological measurements, and simulation exercises.

BIOL 240
GENERAL ZOOLOGY
 (page 96)

Revised Catalog Description:

An integrated course in zoology and organismal biology. Emphasis is on the anatomy, physiology, embryology, and natural history of the major animal phyla as well as the mechanisms of evolution and evolutionary relationships among animal taxa. Intended for Biology Majors.

CFS 250
THE MENTOR TEACHER
 (page 108)

From: Prerequisite: Completion of Child & Family Studies Certificate Program including a student teaching class. CFS 222 and/or CFS 223 or equivalent.

To: Prerequisite: None

Revised Catalog Description:

This course focuses on the methods and principles of supervising student teachers in early childhood classrooms. Special emphasis is placed on the role of experienced classroom teachers who function as mentors to new teachers while simultaneously addressing the needs of children, parents, and other staff.

DRAM 240
INTERMEDIATE ACTING 1
 (page 124)

From: Intermediate Acting 1

To: Intermediate Acting

Revised Catalog Description

This course is a continuation of the study of acting technique and the creation of dramatic roles on an intermediate level. Students continue to refine technique utilizing improvisation, monologues and scripted scenes from realistic and non-realistic plays. Repeatable once for credit.

Prerequisite: DRAM 120 and Instructor Approval

ECON 101
ECONOMICS 2
 (page 124)

Revised Catalog Description:

This course focuses on the microeconomics area emphasizing demand and supply analyses. Students in this course will examine different market structures, the impact of government intervention through laws and policies, the nature and source of wages, rents, interest and profits; and international trade.

HELH 106
PERSONAL & COMMUNITY HEALTH
 (page 135)

Revised Catalog Description:

This course provides an overview of the personal and social aspects of health, while analyzing the interaction and effects of behavioral, environmental, social, spiritual, occupational, and physical factors. Students in this course apply the basic principles of wellness and health science to develop an informed, personal approach to mental and physical health.

HEOC 101
PHARMACOLOGY
 (page 135)

Revised Catalog Description

Pharmacology 101 introduces students to the general principles and application of pharmacology. Topics include drug classifications, indications, side effects and interactions. Drug dosage calculations will be reviewed. This course is a prerequisite for the Vocational Nursing and Psychiatric Technician programs. Letter Grade Only.

HUMA 100
THE AMERICAN MIND 1
 (page 138)

From: The American Mind 1

To: American Mind 1

Revised Catalog Description

This course is a critical examination of key philosophical, religious, artistic, scientific, economic and political ideas that have shaped American society from the Native-American and European-American migration and settlement to the late 1800's. Students in this course will analyze diverse and conflicting arguments on the American experience with particular attention given to the influence that Native-Americans, African-Americans, Asian-Americans, and Irish-Americans have had on the development of American culture.

Recommended Preparation: Completion of ENGL 100

HUMA 101

THE AMERICAN MIND 2

(page 138)

From: The American Mind 2

To: American Mind 2

Revised Catalog Description

This course is a critical examination of key philosophical, religious, scientific, economic and political ideas that have shaped American society from the mid-1800's to the present. Students in this course will analyze diverse and conflicting arguments on the American experience with particular attention given to the experiences of Native-Americans, African-Americans, Chicana(o)/Latina(o)-Americans, Filipina(o)-Americans, and women of various cultural backgrounds.

Recommended Preparation: Completion of ENGL 100

HUMA 186

EXPLORING CULTURE & GENDER IN FILMS

(cross-listed as DRAM 186)

(page 139)

From: Exploring Culture & Gender in Films

To: Culture & Gender in Film

Revised Catalog Description

This course covers the perspectives and contributions of diverse cultural, ethnic and gender groups to American life through the art of film. Students in this course will study films by and about African Americans, Latino Americans, Asian Americans, Native Americans, and other cultural groups such as Euro-Americans, Jewish Americans and Arab Americans. They will also analyze the representations of ethnicity, gender, sexual orientation, age, physical and mental challenges in film.

HUMA 188

MASS COMMUNICATIONS IN AMERICAN CULTURE

(cross-listed as DRAM 188)

(page 139)

Revised Catalog Description

A study of the art of mass communication in contemporary society, focusing on the artistic, technological, economic, and human factors involved in the production of newspapers, magazines, books, recordings, radio, television, film, and new electronic media.

HUMA 189

FILM GENRES

(cross-listed as DRAM 189A)

(page 139)

From: HUMA 189: Film Genres

To: HUMA 189A: Film Genres: Film Noir

Revised Catalog Description

This course offers an in-depth analysis of the film noir genre through the study of film history, methods of production, film style, evolution of aesthetics and conventions, noted actors and directors, and sociological implications. Repeatable three times for credit.

MACH 100

MACHINE SHOP PRACTICE

(page 142)

From: Not Repeatable

To: Repeatable once for credit

Revised Catalog Description

This is a basic course in machine tool technology that satisfies the degree requirement for welding and DDGT. This course develops skills in the use of precision measuring instruments and provides students with an overview of the operations of the lathe, drill press, vertical milling machine, horizontal milling machine, surface grinder and computer numerical controlled (CNC) machines.

MACH 110

MACHINE TECHNOLOGY 1

(page 142)

From: Not Repeatable

To: Repeatable twice for credit

MACH 111

MACHINE TECHNOLOGY 2

(page 142)

From: Not Repeatable
Prerequisite: MACH 110

To: Repeatable twice for credit
Prerequisite: MACH 110 or equivalent course work.

MACH 120

MACHINE TOOL FUNDAMENTALS

(page 142)

From: Not Repeatable

To: Repeatable once for credit.

MACH 121

MACHINE TOOLS FUNDAMENTALS LAB

(page 142)

From: Not Repeatable

To: Repeatable once for credit.

MACH 130

MACHINE TECHNOLOGY 1A

(page 142)

From: 4 units; 3.5 hrs lecture, 4 hrs lab
Not Repeatable

To: 3.5 units; 1.5 hrs lecture, 6 hrs lab
Repeatable once for credit

MACH 131

MACHINE TECHNOLOGY 1B

(page 142)

From: 3 units; 3 hrs lecture, 4.5 hrs lab
Not Repeatable

To: 3.5 units; 1.5 hrs lecture, 6 hrs lab
Repeatable once for credit

Revised Catalog Description

The second half of a beginning course in the machine tool technology degree program. This course develops skills in the use of precision measuring instruments and the operation of the lathe, drill press, vertical milling machine, horizontal milling machine and surface grinder. This is the second of a two course sequence which covers the same material as MACH 110 (Machine Technology 1).

MACH 132

MACHINE TECHNOLOGY 2A

(page 142)

From: 3.5 units; 1.5 hrs lecture, 6 hrs lab
Not Repeatable

To: 3.5 units; 1.5 hrs lecture, 7.5 hrs lab
Repeatable once for credit

MACH 133

MACHINE TECHNOLOGY 2B

(page 143)

From: Not Repeatable

To: Repeatable once for credit

MACH 210

MACHINE TECHNOLOGY 3

(page 143)

From: Not Repeatable

To: Repeatable twice for credit

Revised Catalog Description

An advanced course in the machine tool technology degree program. This course emphasizes skills in the operation of horizontal and vertical milling machines. Advanced milling operations include gear cutting, gear calculations, and the use of rotary tables, index heads and dividing heads.

Prerequisite: MACH 111

MACH 211

MACHINE TECHNOLOGY 4

(page 143)

From: Not Repeatable

Prerequisite: MACH 210 & BTV 109 or equivalent

To: Repeatable twice for credit

Prerequisite: MACH 210 & TECH 107 or equivalent

MACH 230
MACHINE TECHNOLOGY 3A
 (page 143)

From: Not Repeatable

To: Repeatable once for credit

MACH 231
MACHINE TECHNOLOGY 3B
 (page 143)

From: Not Repeatable

To: Repeatable once for credit

MACH 232
MACHINE TECHNOLOGY 4A
 (page 143)

From: Not Repeatable
 Prerequisite: MACH 231 & BTV 109 or equivalent

To: Repeatable once for credit
 Prerequisite: MACH 131
 Recommended Preparation: TECH 107

MACH 233
MACHINE TECHNOLOGY 4B
 (page 143)

From: Not Repeatable

To: Repeatable once for credit

MUSI 160
CONCERT CHOIR
 (page 148)

From: Concert Choir
 1 unit; 1 hr lecture; 3 hrs lab

To: College Chorale
 1 unit, 1 hr lecture; 2 hrs lab

Revised Catalog Description

A choral group, composed of male and female voices, that rehearses and performs music from the traditional choral literature dating from medieval through contemporary musical periods. Concerts are performed on and off campus. Repeatable for credit three times.

Limitation on Enrollment: By Audition

POLI 130
STATE & LOCAL GOVERNMENTS
 (page 170)

Revised Catalog Description

Examination of the states and localities of the federal union as major sources of public policy in the U.S., with a special emphasis on California government and politics.

POLI 135
COMPARATIVE GOVERNMENT
 (page 170)

Revised Catalog Description

This course presents various analytical methods used to compare political systems. Several countries are examined in a comparative fashion focusing on similarities and differences in interests, institutions, and processes. Country studies vary.

POLI 140
INTERNATIONAL RELATIONS
 (page 170)

Revised Catalog Description

Study of the economic, political, and social factors affecting the behavior of states and other international actors in world politics. Reviews contending theoretical perspectives and analytical approaches to the study of conflict and cooperation among international actors.

RESP 120

RESPIRATORY CARE THEORY 1

(page 177)

From: Prerequisite: CHEM 110 and MATH 90

To: Prerequisite: BIOL 218, CHEM 110, MATH 90

RESP 130

RESPIRATORY CARE LABORATORY 1

(page 177)

From: Grading Option: Credit/No Credit

To: Grading Option: Letter Grade Only

RESP 140

PREPARATION FOR CLINICAL

(page 177)

From: Grading Option: Credit/No Credit

To: Grading Option: Letter Grade Only

Revised Catalog Description

This course prepares the student for entrance into the clinical portion of the Respiratory Care program. The course will cover patient and practitioner safety, infection control, and legal and ethical issues.

RESP 150

RESPIRATORY CARE THEORY II

(page 177)

From: Grading Option: Credit/No Credit
Co-requisite: RESP 160

To: Grading Option: Letter Grade Only
Co-requisite: RESP 160 and RESP 170

RESP 160

RESPIRATORY CARE PHARMACOLOGY

(page 177)

From: Grading Option: Credit/No Credit

To: Grading Option: Letter Grade Only

RESP 170

RESPIRATORY CARE CLINICAL I

(page 177)

From: Grading Option: Credit/No Credit

To: Grading Option: Letter Grade Only

RESP 180

RESPIRATORY CARE LABORATORY II

(page 177)

From: Respiratory Care Laboratory II
1.5 Units; 27 hrs lab; 2 weeks
Co-requisite: RESP 190
Grading Option: Credit/No Credit

To: Respiratory Care Laboratory/Clinical II
2.5 - 3.5 Units; 16-32 hrs lab; 6 weeks
Co-requisite: None
Grading Option: Letter Grade Only

**(full-time students will take 2.5 units;
part-time students will take 3.5 units)*

Revised Catalog Description

The integrated laboratory work will develop the student's knowledge and technical skills. The course will cover positive pressure ventilation, advanced airway management, and beginning critical care concepts. Students will receive supervised clinical experience for the last four weeks of the course.

RESP 211

MECHANICAL VENTILATORY LABORATORY

(page 178)

From: 0.5 Unit; 3 hrs lab; 9 weeks
Prerequisite: None
Co-requisite: RESP 200, 211 and 250
Grading Option: Credit/No Credit

To: 1 Unit; 3 hrs lab; 18 weeks
Prerequisite: RESP 180 or approval of instructor for practicing Respiratory Therapists.
Co-requisite: RESP 200, 210, 220 and 250
Grading Option: Letter Grade Only

Revised Catalog Description

This course's laboratory work will develop the student's knowledge and technical skills in adult, pediatric, and neonatal mechanical ventilation. The course will cover application and management of state-of-the-art ventilators.

RESP 290

RESPIRATORY CARE CLINICAL VI

(page 179)

From: 3-6 Units; 12-24 hrs lab; 14 weeks

To: 2-4 Units; 8-16 hrs lab; 14 weeks

Revised Catalog Description

Students will receive supervised clinical experience in the care of patients with cardiopulmonary disease. The course will cover the practical application of theory and techniques. Students will work primarily in adult, pediatric, and neonatal critical care areas of the hospital.

Full-time students must complete the 4 unit option. Part-time students complete 2 units.

WOEX 190

WORK EXPERIENCE SEMINAR

(page 191)

From: Prerequisite: Concurrent enrollment in General or Vocational Work Experience

To: Corequisite: Enrollment in WOEX 191 or WOEX 193

WOEX 193

VOCATIONAL WORK EXPERIENCE 1

(page 191)

From: Prerequisite: Approval of the Work Experience Coordinator. WOEX 190 concurrently.

To: Corequisite: Student must be enrolled in at least 7 units of course work (including work experience); Concurrent enrollment in WOEX 190

NEW PROGRAMS

BUSINESS SOFTWARE CERTIFICATE OF ACHIEVEMENT

PROGRAM DESCRIPTION:

Recognition of students' success in successfully completing several classes in business software.

REQUIRED UNITS IN THE MAJOR:

6

Required Courses:

CISA 186: Beginning Word Processing.....	2
CISA 284: Advanced Word Processing.....	2
CISA 167: Introductory Excel for Business Professionals..	1
CISA 288: Presentation Software.....	1

Required Electives: None

Recommended Electives: None

GEOGRAPHIC INFORMATION SYSTEMS CERTIFICATE (GIS)

PROGRAM DESCRIPTION:

The GIS Certificate Program is designed for the student entering the Geospatial Field and for the Geospatial Professional that needs to improve their skills in the latest technology. The program is intended to be completed in one year. It involves the following:

- Learning state-of-the-art technologies and software in GIS and GPS.
- Learn practical approaches to implementing a GIS in a public or private setting.
- Develop the broad background and specific skills necessary for career advancement.
- Meet other professionals in the field of GIS and GPS.

REQUIRED COURSES:

GEOG 120: Geographic Information Systems & Science 1.....	4
GEOG 121: Geographic Information Systems & Science 2.....	4
GEOG 130: Introduction to Satellite-Based Field Data Collection Methods.....	3
GEOG 131: Advanced Satellite-Based Field Data Collection Methods.....	4

Total 15 Units

REAL ESTATE CERTIFICATE

Program Description:

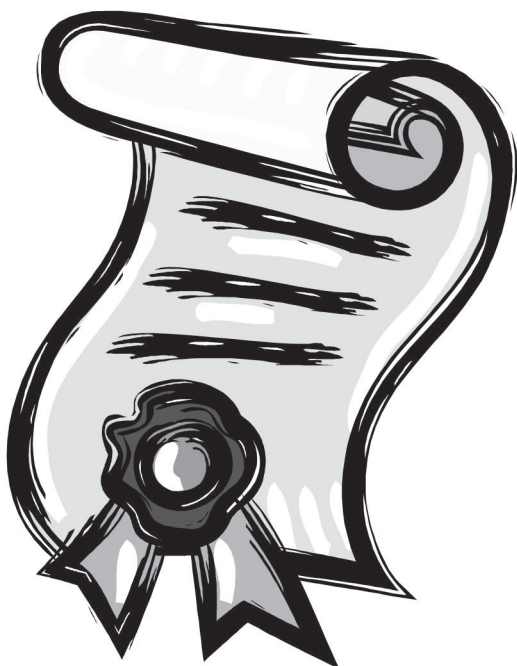
The purpose of this certificate is to assist students in preparing to take the Real Estate Exam.

BUSI 160 Real Estate Principles (Required).....	3
BUSI 161 Real Estate Practices (Required).....	3
BUSI 162 Real Estate Law OR	
BUSI 103 Legal Environment of Business (Required).....	3

Electives: 6 units/8 units

ACCT 120: Introduction to Accounting.....	3
ACCT 125: Financial Accounting.....	5
BUSI 100: Introduction to Business.....	3
BUSI 105: Business Communications.....	3
BUSI 242: Fundamentals of Finance.....	3
COMS 110: Introduction to Computers.....	3
CISA 165: Beginning Spreadsheets.....	3
CISA 167: Introductory Excel for Professionals.....	1
CISA 170 (A, B or C): Keyboarding 1.....	1
ECON 100: Economics 1 OR	
ECON 101: Economics 2.....	3

Total 15 or 17 units



WOMEN'S PROGRAM CERTIFICATE

Program Description:

This certificate will verify that students have had exposure to academic scholarship about women's experiences, knowledge, and perspectives through time; that they can communicate effectively, think critically, analyze problems creatively, and actively participate in their communities through collaborative work; and that they have gained the academic background that will prepare them for future leadership in a wide range of career fields.

Choose one of the following:

ANTH 150: Gender: A Cross Cultural Perspective.....	3
HUMA 151: Women's Ethnic Heritage.....	3
HIST 150: History of American Women 1600-1900.....	3
HIST 152: Women in Twentieth Century America.....	3

Choose at least one course from each of these categories:

• CIVIC & ARTISTIC EXPRESSIONS

ART 218: History of Women in the Visual Arts.....	3
ENGL 212: Introduction to Literature by Women.....	3
HUMA 100: American Mind 1.....	3
HUMA 101: American Mind 2.....	3
POLI 120: Introduction to the Principles of American Government 1.....	3
POLI 121: Introduction to the Principles of American Government 2.....	3

• SELF & COMMUNITY CARE

ANTH 180: Childhood: A Cross Cultural Perspective (cross-listed as CFS 180).....	3
CFS 140: The Child, Family & Community (cross-listed as PSYC 186).....	3
CFS 160: Parenting (cross-listed as PSYC 187).....	3
COUN 124: Working with Diverse Populations.....	3
HELH 106: Personal & Community Health.....	3
PSYC 135: Human Sexuality (cross-listed as SOCI 135).....	3
PSYC 128: Cross Cultural Psychology.....	3

• COMMUNICATION/CAREER

BUSI 108: Financial Planning & Investing.....	3
COUN 90: Career-Decision Making.....	3
COUN 110: Career/Life Planning.....	3
SPEE 120: Interpersonal Communications.....	3
SPEE 122: Public Speaking.....	3
SPEE 124: Career Communications.....	3
SPEE 126: Intercultural Communications.....	3
WOEX 190: Work Experience Seminar.....	1
WOEX 191,192: General Work Experience 1 & 2.....	1-3

PROGRAM REVISIONS

CONCENTRATION IN OFFICE ADMINISTRATION

Program has been revised to include CISA 167: Introductory Excel for Business Professionals

First Semester	Units
BUSI 90 Business Math	3
BUSI 176 Machine Calculations	2
BUSI 185 Business English	2
CISA 170 Keyboarding 1	3
COMS 110 Intro. to Microcomputers	3
COUN 110 Career/Life Planning	3
	16

Second Semester	Units
ACCT 120 Introduction To Accounting	
or ACCT 125 Financial Accounting	3-5
BUSI 105 Business Communications	3
BUSI 177 Records Management	2
CISA 167 Introductory Excel for Business Professionals.....	3
CISA 171 Keyboarding 2	3
CISA 186 Beginning Word Processing	2
	14-16

Third Semester	Units
BUSI 100 Introduction to Business	3
CISA 270 Keyboarding 3	3
ECON 100 Economics 1	3
Humanities *	3
SPEE 124 Career Communications	
or SPEE 126 Intercultural Communications**.....	3
	15

Fourth Semester	Units
BUSI 103 Legal Environment of Business	3
BUSI 275 Machine Transcription	2
CISA 284 Advanced Word Processing	2
CISA 287 Desktop Publishing/or	
CISA 288 Presentation Software	1
Natural Sciences *	3
WOEX 193 Vocational Work Experience	2
Physical Education	3
	16

* GEOG 114 and PHIL 125 are strongly recommended; however, another course may be chosen to meet each area requirement.

** SPEE 126 satisfies both the Multicultural/Gender Studies Requirement and the Communication and Analytical Thinking Requirement for the A.S. Degree.

OPTIONS

- One-year Office Assistant Studies Certificate:** All courses listed for the first year of the curriculum. Courses must be completed with a grade of "C". Consultation is required with the Program Coordinator. **Revised to include CISA 167: Introductory Excel for Business Professionals**
- A.S. Degree:** All courses listed. All courses in the major must be completed with a grade of "C" or better. Consultation is required with the Program Coordinator.
- Transfer to a four-year college:** Consult the catalog of the college or university of your choice and a Napa Valley College counselor for specific requirements.

CATALOG CORRECTIONS

Scholastic Honors (p. 37)

Each semester a student who is enrolled for a letter grade in 12 units or more and earns a grade point average of at least 3.5 will be placed on the Napa Valley College President's Honor List. This special recognition is noted on the student's permanent record. Students who apply for graduation and have a 3.5 or higher GPA are invited to apply to be the valedictory speaker at commencement. A committee will choose the valedictory speaker from all applicants.

"President's Honors at Graduation" is noted on the diploma of a student who graduates (completion of an AA or AS degree) from Napa Valley College with cumulative grade point average of 3.5 or higher.

Napa Valley College chartered a chapter of Phi Theta Kappa, international honor society of the two year college. Students with a GPS of 3.5 or higher are eligible to join.

UNIVERSITY OF CALIFORNIA TRANSFERABLE COURSES

Changes are effective for Fall 2006 Semester unless otherwise noted.

Each year the University of California reviews the courses offered by Napa Valley College to determine transferability. Listed below are additions, title changes and deletions to the list of UC transferable courses. The complete list of UC transferable courses is available on the Internet at www.ASSIST.org

Course	Title	Units	Type of Change
ART 115	Art History: Prehistoric to Medieval	3	Title Change (effective Fall 2007)
ART 116	Art History: Renaissance to Modern	3	Title Change (effective Fall 2007)
ART 117	Survey or Modern Art	3	New Course (effective Spring 2006)
BIOL 105	Human Biology	4	Title Change (effective Fall 2007)
DRAM 186	Exploring Culture and Gender in Films	3	New Course (effective Fall 2007)
HUMA 100	American Mind 1	3	Title Change (effective Fall 2007)
HUMA 101	American Mind 2	3	Title Change (effective Fall 2007)
HUMA 151	Women’s Ethnic Heritage	3	New Course (effective Spring 2006)
POLI 145	International Political Economy	3	New Course (effective Spring 2007)

COURSES DELETED FROM THE UC TRANSFER LIST EFFECTIVE FALL 2007

PHOT 180 History of Photography