CATALOG ADDENDUM
2014-2015

DVC
DIABLO VALLEY COLLEGE

www.dvc.edu
Diablo Valley College Mission Statement
Diablo Valley College is passionately committed to student learning through the intellectual, scientific, artistic, psychological, and ethical development of its diverse student body. Diablo Valley College prepares students for transfer to four-year universities; provides career/technical education; supports the economic development of the region; offers pre-collegiate programs; and promotes personal growth and lifelong learning.

Adopted by the Contra Costa Community College District Governing Board on April 29, 2009
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PROGRAM AND COURSE DESCRIPTIONS

NOTE: ALL INFORMATION IN THIS ADDENDUM IS EFFECTIVE SPRING 2015 UNLESS OTHERWISE NOTED.

COURSE CHANGES

strikethrough = deletion    underline = addition

ARABC-120 First Term Arabic
5 units       SC
- 90 hours lecture per term
- 18 hours laboratory

This is a beginning level language course in Modern Standard Arabic. The course will be proficiency based, covering all four language skills (speaking, listening, reading, and writing). Considerable emphasis will be placed on active use of the language both in class and in daily homework assignments. The course introduces students to the basic phonology and script of the Arabic alphabet, as well as aspects of the sociolinguistics of Arab culture. Students will practice writing the letters in sequence while developing comprehension skills. CSU, UC

ARABC-121 Second Term Arabic
5 units       SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: ARABC-120 or equivalent

This is the second level language course in Modern Standard Arabic. This course is designed to build upon skills in reading and writing developed in ARABC-120. Students will gain increased vocabulary and a greater understanding of more complex grammatical structures. They will be able to approach prose, fiction, and non-fiction written in the language. Students will also increase their proficiency in Arabic script and sound system, widen their working vocabulary, learn key grammatical points, and practice conversation and dictation. Students deliver oral presentations and write academic papers in Arabic. A variety of Arabic texts covering many subjects of interest such as literature, classical writing, poetry, media reports, and news will be introduced. CSU, UC
CHIN-120  First Term Mandarin Chinese
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory by arrangement
This beginning Chinese course emphasizes pronunciation drill, sentence pattern analysis and development of language skills in listening, speaking, reading, and writing. Character reading and writing are introduced. Cultural material and information are used extensively in this course. CSU, UC

CHIN-121  Second Term Mandarin Chinese
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory by arrangement
  • Recommended: CHIN-120 or equivalent
A continuation of CHIN-120 for verbal and written purposes. Use of original Chinese characters is introduced at the sentence and the paragraph level. Students will be familiarized with both simplified and original writing systems. Cultural topics may include education, family, and daily life. Writing skills will be emphasized. The proficiency level should develop to a basic survival level. CSU, UC

CHIN-220  Third Term Mandarin Chinese
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory by arrangement
  • Recommended: CHIN-121 or equivalent
This is a third term intermediate course, the continuation of CHIN-121, with a review of grammar. The student will develop fluency in understanding, speaking, reading and writing Chinese. The uses of the six basic functional components of the Chinese sentence are expanded and new vocabulary and idiomatic expressions are introduced. Selected readings about Chinese culture and literature will be explored. This course is taught entirely in original Chinese characters, and students may use either Chinese written systems to develop their knowledge and ability. CSU, UC

CHIN-221  Fourth Term Mandarin Chinese
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory by arrangement
  • Recommended: CHIN-220 or equivalent
This course is the continuation of CHIN-220 to develop fluency in all aspects of the Chinese language with particular attention to literary forms as reflected in the contemporary Chinese world. This course reviews grammar and develops reading and writing skills in Chinese. Passages from Chinese literature and readings about Chinese culture will be studied. Computer skills in Chinese will be introduced. CSU, UC

COMSC-100L  Introduction to Computer Software
1 unit  SC
  • 54 hours laboratory per term
  • Note: Not UC transferable without COMSC-100
The student will learn to use the Microsoft Windows operating system and Microsoft Office, including the Excel spreadsheet program, the Access database program, the PowerPoint presentation program and the Word word processing program. The hands-on computer work will augment the basic concepts covered in COMSC 100. CSU, UC (credit limits may apply to UC - see counselor)

FRNCH-120  First Term French
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory
This is a basic course in understanding, speaking, reading, and writing French. There is extensive utilization of cultural material and information. CSU, UC

FRNCH-121  Second Term French
5 units  SC
  • 90 hours lecture per term
  • 18 hours laboratory
  • Recommended: FRNCH-120 or equivalent
A second-term basic course at a more advanced level in understanding, speaking, reading, and writing French. Cultural material and information will also be covered. CSU, UC

FRNCH-155  First Term Conversational French
3 units  SC
  • 54 hours lecture per term
  • 18 hours laboratory
  • Note: This course does not satisfy the academic requirements of the FRNCH-120-121 series
Instruction in basic speaking, listening, and comprehensive skills. Introduction to simple grammatical structures and vocabulary to enable students to communicate in everyday situations. CSU
FRNCH-156 Second Term Conversational French
3 units SC
• 54 hours lecture per term
• 18 hours laboratory
• Recommended: FRNCH-155 or equivalent
• Note: This course does not satisfy the academic requirements of the FRNCH-120-121 series

Second term conversational course designed to improve speaking and oral comprehension skills. Building on previously acquired knowledge, it will include a more extensive grammar and vocabulary to expand beyond the self and on to conversation of a more general nature. Emphasis will be on oral use of the language. Comprehension will be reinforced through listening practice. CSU

FRNCH-157 Third Term Conversational French
3 units SC
• 54 hours lecture per term
• 18 hours laboratory
• Recommended: FRNCH-156 or equivalent
• Note: This course does not satisfy the academic requirements of the FRNCH-120-121 series

This is a third term conversational French course designed to improve and refine speaking, listening, and comprehensive skills by reviewing and introducing target vocabulary and grammar. Students will be able to discuss topics of social, political, and cultural nature. Students will also have the opportunity to present a well-researched expose on various aspects of French culture. CSU

FRNCH-220 Third Term French
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: FRNCH-121 or equivalent

This course develops a functional fluency in understanding, speaking, reading and writing French, as well as providing an introduction to the study of French literature. This is a further study and interpretation of foreign culture. CSU, UC

FRNCH-221 Fourth Term French
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: FRNCH-220 or equivalent

Advanced grammar study and review. Study of francophone literature in French with emphasis on the short story and poetry. Cultural study integrated into class discussions. Class conducted in French. CSU, UC

GRMAN-120 First Term German
5 units SC
• 90 hours lecture per term
• 18 hours laboratory

This is a basic course in communication skills, vocabulary, idioms, and grammatical structures. A new and exciting video program augments the course and provides cultural background for the German-speaking countries. Audio tapes further expose the student to everyday spoken German and provide an opportunity to practice the language. CSU, UC

GRMAN-121 Second Term German
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: GRMAN-120 or equivalent

A second term course in German with emphasis on communicative skills including vocabulary expansion, idioms, writing, and completion of a basic grammar overview. Study of culture, history, and geography of the German-speaking countries through the Focus Deutsch video and audio program. CSU, UC

GRMAN-220 Third Term German
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: GRMAN-121 or equivalent

This is a course in intermediate German. Students will expand conversation skills with emphasis on speaking more fluently and with assurance. A grammar review and development of reading and writing skills will also be presented. Short stories, video, and audio programs provide a rich basis for conversation, discussion, and cultural insights. CSU, UC

GRMAN-221 Fourth Term German
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: GRMAN-220 or equivalent

This intermediate course is a continuation of GRMAN-220 and includes completion of a grammar review and exposure to the finer points of the language, such as particles and when and how to use indirect discourse. The video program exposes the student to many aspects of life in Austria, Germany, and Switzerland, including the various accents of the native speakers. CSU, UC
ITAL-120  First Term Italian
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
This is a basic course in understanding, speaking, reading, and writing Italian. There is an extensive utilization of cultural material and information. CSU, UC

ITAL-121  Second Term Italian
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: ITAL-120 or equivalent
This is a sequential course in Italian, including the understanding, speaking, reading, and writing of the language; a continuation of basic communicative structures and functions as well as a continued examination of the culture of Italy. CSU, UC

ITAL-220  Third Term Italian
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: ITAL-121 or equivalent
This is an intermediate level course that develops functional fluency in understanding, speaking, reading, and writing Italian. Students are introduced to the study of Italian culture. There is further study and interpretation of Italian cultural. CSU, UC

ITAL-221  Fourth Term Italian
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: ITAL-220 or equivalent
This is an intermediate course that continues to develop fluency in all aspects of the Italian language with particular attention to literary forms as reflected in contemporary Italian. The present, past and imperfect subjective are covered. CSU, UC

JAPAN-120  First Term Japanese
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
This course is an introduction to the Japanese language. Using realistic situations, students will learn proper pronunciation, vocabulary, basic grammar, sentence structure, two types of Japanese characters (Hiragana and Katakana) and realistic aspects of Japanese culture. Basic Kanji characters will be introduced. CSU, UC (credit limits may apply to UC - see counselor)

JAPAN-121  Second Term Japanese
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: JAPAN-120 or equivalent
This course is designed for those who have taken JAPAN-120 or who have the equivalent knowledge and skills. Students will further develop their ability to speak, read and write Japanese. They will deepen their knowledge of Japanese culture and society and improve their communication skills. An increasing number of Kanji characters will be introduced. CSU, UC (credit limits may apply to UC - see counselor)

JAPAN-220  Third Term Japanese
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: JAPAN-121 or equivalent
This course develops fluency in speaking, listening, reading, and writing skills in Japanese. Students will learn both formal and informal speech styles, and expand conversational skills and vocabulary with new Kanji characters. A variety of contemporary and traditional Japanese cultural elements will be explored. CSU, UC

JAPAN-221  Fourth Term Japanese
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: JAPAN-220 or equivalent
This course further develops the fluency in speaking, listening, reading, and writing skills in Japanese. Students will extend their ability to communicate effectively and properly in various real-life situations, learn complex grammatical structures, and increase vocabulary using a significant number of Kanji characters. This course includes further study of contemporary and traditional Japanese cultural elements. CSU, UC

PERSN-120  First Term Persian
5 units  SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement
This is a basic beginning course in understanding, speaking, reading, and writing Persian. It offers a balanced approach to the language and culture. Basic communicative functions and structures are introduced, as well as a basic exploration of the culture, history and geography of the Persian-speaking world. CSU, UC
PERSN-121 Second Term Persian
5 units SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement
- Recommended: PERSN-120 or equivalent

This is a second term sequential course in Persian which includes the understanding, speaking, reading, and writing of the language. A continuation of basic communicative structures and functions are presented, as well as a continued examination of the culture of the Persian-speaking world. The present and past perfect tenses will be introduced and vocabulary and cultural information will be expanded. CSU, UC

PHYS-231 Physics for Engineers and Scientists
C: Optics and Modern Physics
4 units LR
- 90 hours lecture/36 hours laboratory per term
- Prerequisite: PHYS-230 and or equivalent; MATH-294 (may be taken concurrently) or equivalents
- Recommended: Eligibility for ENGL-122 or equivalent

Designed for engineering, physics and chemistry majors, this course is a continuation of PHYS-130 and 230. It is a lecture and laboratory study of optics and modern physics. Topics included are light as an electromagnetic wave, geometric and wave optics, special relativity, quantum physics, atomic and molecular physics, condensed matter physics, and nuclear physics. C-ID PHYS 215, CSU, UC (credit limits may apply to UC - see counselor)

RUSS-120 First Term Russian
5 units SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement

This is a basic course in understanding, speaking, reading and writing Russian. It offers a balanced approach to the language and culture. Basic communicative functions and structures are introduced as well as a basic exploration of the culture of the Russian-speaking world. Declensions in the prepositional and accusative cases and the present tense are stressed. CSU, UC

RUSS-121 Second Term Russian
5 units SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement
- Recommended: RUSS-120 or equivalent

A second term course providing further development of verb patterns as well as other grammar forms. There is expansion of vocabulary and emphasis on writing and sentence structure. Declensions in the singular genitive and dative cases and the past and future tenses are stressed. CSU, UC

RUSS-220 Third Term Russian
5 units SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement
- Recommended: RUSS-121 or equivalent

This is a third term course which delves more extensively into the declensions of nouns and the coordination of various case endings including the accusative and genitive plurals and the instrumental cases. Reflective, imperfective and perfective verbs are covered and reading and writing continues at an increasing level of complexity. There is continued study and interpretation of Russian and Soviet culture through literature and selected articles. CSU, UC

RUSS-221 Fourth Term Russian
5 units SC
- 90 hours lecture per term
- 18 hours laboratory by arrangement
- Recommended: RUSS-220 or equivalent

This is a fourth semester course which refines understanding, speaking, reading, and writing Russian and a continuation of the study of Russian literature and history. The course expands on the study and interpretation of Russian and Soviet culture, with emphasis on current events. Verbs which express requests or questions, declensions of last names and additional uses of the instrumental case will be covered. CSU, UC

SPAN-120 First Term Spanish
5 units SC
- 90 hours lecture per term
- 18 hours laboratory

This is a basic course in understanding, speaking, reading and writing Spanish. It offers a balanced approach to the language and culture. Basic communicative functions and structures are introduced, as well as basic exploration of the culture and countries of the Spanish-speaking world. C-ID SPAN 100, CSU, UC

SPAN-121 Second Term Spanish
5 units SC
- 90 hours lecture per term
- 18 hours laboratory
- Recommended: SPAN-120 or equivalent

This is a sequential course in Spanish, including the understanding, speaking, reading and writing of the language. A continuation of basic communicative structures and functions are introduced, as well as a continued examination of the culture of the Spanish-speaking world. Students will learn the preterit and imperfect tenses, compound tenses in the indicative mood, future and conditional tenses, as well as expanding their vocabulary. The present subjunctive is introduced. CSU, UC
SPAN-155  First Term Beginning Conversational Spanish
3 units SC
• 54 hours lecture per term
• 18 hours laboratory
• Note: This course does not satisfy the academic requirements of the SPAN-120-121 series.
This is the first term of the beginning Spanish conversation series. It is a participatory class based on practical material with oral-aural practice. The present tense is emphasized, and covers basic vocabulary and cultural material. CSU

SPAN-156  Second Term Beginning Conversational Spanish
3 units SC
• 54 hours lecture per term
• 18 hours laboratory
• Recommended: SPAN-155 or equivalent
• Note: This course does not satisfy the academic requirements of the SPAN-120-121 series.
This is the second term of the beginning Spanish conversation series. It is a participatory class based on practical material with oral-aural practice. The preterit and imperfect tenses are introduced and contrasted. New vocabulary and cultural material is covered. CSU

SPAN-157  Third Term Beginning Conversational Spanish
3 units SC
• 54 hours lecture per term
• 18 hours laboratory
• Recommended: SPAN-156 or equivalent
• Note: This course does not satisfy the academic requirements of the SPAN-120-121 series.
This is the third term of the beginning Spanish conversation series. It is a participatory class based on practical material with oral-aural practice. The future and conditional tenses are emphasized and the subjunctive mood is introduced. New vocabulary and cultural material are covered. CSU

SPAN-220  Third Term Spanish
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: SPAN-121 or equivalent
This is a third term intermediate Spanish course which develops fluency in understanding, speaking, reading and writing Spanish. The preterit and imperfect tenses and compound tenses are reviewed and refined, the uses of the present subjunctive are expanded and new vocabulary and idiomatic expressions are introduced. Selected readings about Latin American and Spanish culture and literature will be explored. This course is taught entirely in Spanish. CSU, UC

SPAN-221  Fourth Term Spanish
5 units SC
• 90 hours lecture per term
• 18 hours laboratory
• Recommended: SPAN-220 or equivalent
This is a fourth term intermediate Spanish course which develops functional fluency in understanding, speaking, reading and writing Spanish. The use of the imperfect subjunctive is reviewed and expanded; the pluperfect subjunctive and the sequence of tenses are introduced as well as new vocabulary and idiomatic expressions. Selected readings about Latin American and Spanish culture and literature will be explored. This course is conducted entirely in Spanish. CSU, UC

C-ID ADDITIONS

EFFECTIVE FALL 2014

For an explanation of C-ID, please see page 67 of the 2014-2015 DVC catalog

DRAMA-112  C-ID THTR 175
DRAMA-113  C-ID THTR 174
DRAMA-122  C-ID THTR 151
HIST-120  C-ID HIST 130
HIST-121  C-ID HIST 140
HIST-140  C-ID HIST 170
HIST-141  C-ID HIST 180
PHILO-130  C-ID PHIL 110

COURSE DELETIONS

EFFECTIVE FALL 2014

COMSC-142
CULN-180
CULN-280
GRMAN-155
GRMAN-156
GRMAN-157
ITAL-156
ITAL-166
SPAN-140
SPAN-111
NEW COURSES EFFECTIVE FALL 2014

ADJUS-150  Topics in Administration of Justice  
3-4 units  SC  
•  Variable hours  
A supplemental course in administration of justice to provide a study of current concepts and problems in the administration of justice. Specific topics will be announced in the schedule of classes. CSU

NEW COURSES EFFECTIVE SPRING 2015

CULN-161  Baking for Culinary Students  
1.5 units  SC  
•  9 hours lecture/54 hours laboratory per term  
•  Prerequisite: CULN-105 or equivalent and CULN-153 (may be taken concurrently) or equivalent  
•  Recommended: Eligibility for ENGL-122 or equivalent  
•  Note: Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file with the culinary offices by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. See instructor at the first class meeting.  
This course provides an applied and theoretical study of basic principles of commercial baking as practiced in hotels, restaurants, and retail bakeries. CSU

CULN-181  Fundamental Techniques of Baking and Pastry  
6.5 units  SC  
•  36 hours lecture/243 hours laboratory per term  
•  Prerequisite: CULN-105 and CULN-153 (both may be taken concurrently) or equivalent  
•  Recommended: Eligibility for ENGL-122 or equivalent  
•  Note: Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file with the culinary offices by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. See instructor at the first class meeting.  
•  Formerly CULN-280 and CULN-150T  
This course presents both practical and theoretical study of fundamental principles of commercial baked goods and pastry production. Students will have extensive hands-on experience in baking techniques to produce commercial quality products in quantity. CSU

CULN-281  Advanced Techniques of Baking and Pastry  
6.5 units  SC  
•  36 hours lecture/243 hours laboratory per term  
•  Prerequisite: CULN-181 or equivalent  
•  Note: Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file with the culinary offices by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. See instructor at the first class meeting.  
•  Formerly CULN-280 and CULN-150T  
This course presents advanced theory and techniques in baking and pastry techniques. Students will practice advanced skills to produce a variety of commercial quality goods typical for hotels, restaurants, and retail bakeries. CSU

DRAMA-125  Advanced Styles in Scene Study: From Shakespeare to Shaw  
6 units  SC  
•  108 hours lecture per term  
•  Prerequisite: DRAMA-124 and audition or equivalent  
This course applies the skills and techniques learned in DRAMA-124 to a range of different theatrical genres and styles. Students will analyze, prepare, and perform scenes from a wide variety of historical periods and genres, which may include: Classical, Restoration, Theater of the Absurd, and Early Modernism. This course will help the serious drama student prepare for a career in the competitive, professional theater. CSU

INTD-100  Study Abroad Life and Culture  
3 units  SC  
•  54 hours lecture per term  
This course introduces students to the norms, culture, social structures, economic, and political systems of a foreign country as part of the study abroad program. Students learn about another culture through lectures by local experts, organized field trips, and authentic experiences. CSU

MATH-077  Summer Bridge to College Math  
1 unit  LR  
•  Non degree applicable  
•  40 hours laboratory per term  
•  Note: This course is part of the EOPS Summer Institute Learning Community and is designed for recent high school graduates. Math/English assessment tests are required. Contact the EOPS Summer Institute Coordinator for more information.  
This course is designed to help students transition to math in college from high school. Students work with an instructor and the web-based ALEKS program to assess and build math skills in preparation for a college math course.
CHANGES/CORRECTIONS TO DEGREES AND CERTIFICATES

strikethrough = deletion  underline = addition

BUSINESS ACCOUNTING - BUSAC

Certificate of achievement - Bookkeeping
The certificate program in bookkeeping is designed to provide basic business knowledge for obtaining entry-level employment in jobs requiring bookkeeping and accounting skills. Course content emphasizes small business applications for both a service and merchandising business and includes a solid foundation in bookkeeping principles and the classifying and double-entry recording of financial transactions and preparation of the income statement and balance sheet.

Students are required to obtain a “C” grade or higher in all required courses. At least 25 percent of the units must be completed at DVC. All coursework required for the certificate must be completed within seven years of the certificate date.

required courses:
at least 3 units from:
BUSAC-181 Applied Accounting.......................... 3
BUSAC-186 Financial Accounting.......................... 4

plus at least 4-9 units from:
BUS-250 Business Communications I.................... 3
BUSAC-182 Computer Income Tax Return Preparation - Individuals..............................................1.5
BUSAC-185 QuickBooks Accounting for Business I.......1.5
BUSAC-186 QuickBooks Accounting for Business II......1.5
BUSAC-190 Payroll Accounting..................................1.5
BUSIM-145 Business Spreadsheet Applications...............2
COOP-170 Occupational Work Experience Education.... 1-4

total minimum required units  12

CULINARY ARTS – CULN

Associate in science - Hospitality studies
The associate in science degree in hospitality studies prepares students for entry into mid-level employment in one of three specialty areas of the hospitality and culinary arts industry: Baking and Pastry, Culinary Arts, Restaurant Management. This in-depth, hands-on program of study prepares students for a professional hospitality and culinary career in a broad scope of industry opportunities in the following areas of specialization:

Baking and pastry: For over 30 years, DVC has been successfully preparing students for professional careers in small and large bakeries, specialty pastry shops, catering and dessert preparation in restaurants. Diablo Valley College's baking and pastry program offers an in-depth, hands-on learning curriculum where students gain both knowledge and experience through the hotel and restaurant management program's technical facilities. In addition to training at the DVC facilities, students gain experience working outside the college through a required internship program. DVC's associate degree in hospitality studies with a specialization in baking and pastry is designed primarily for those students who desire to complete a two-year degree. General Education Option 1 (DVC General Education) is appropriate for students who do not intend to transfer. Students who are interested in pursuing a management-focused program in hospitality should see a counselor and consider the General Education Requirements Options 2 or 3.

Culinary arts: For over 30 years, DVC has been successfully preparing students for professional culinary careers. Accredited by the American Culinary Federation since 1990, Diablo Valley College's culinary arts program offers an in-depth, hands-on learning curriculum where students gain both knowledge and experience in the hotel and restaurant management program's technical facilities. In addition to training at the DVC facilities, students gain experience working outside the college through a required internship program. DVC's associate degree in hospitality studies with a specialization in culinary arts is designed primarily for those students who desire to complete a two-year degree. General Education Option 1 (DVC General Education) is appropriate for students who do not intend to transfer. Students who are interested in pursuing a management-focused program in hospitality should see a counselor and consider the General Education Requirements Options 2 or 3.

Restaurant management: For over 30 years, DVC has been successfully preparing students for professional careers in restaurant management. Accredited by the American Culinary Federation since 1990, Diablo Valley College's restaurant management program offers an in-depth, hands-on learning curriculum where students gain both knowledge and experience through the hotel and restaurant management program's technical facilities. Restaurant management students work and learn in a fully equipped food production kitchen, a demonstration laboratory, a retail pastry shop and a 130-seat restaurant that is open to the public. In addition to training at the DVC facilities, students gain experience working outside the college through a required internship program. DVC's associate degree in hospitality studies with a specialization in restaurant management is geared primarily towards DVC's culinary students desiring some additional management course work. Students who are interested in pursuing a management-focused program in hospitality should expect to complete a four-year degree program at a university. These students should see a counselor and consider the General Education Requirements Options 2 or 3.
Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file in the Culinary Department Office by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. To earn an associate in science degree, students must complete each course used to meet a certificate requirement with a “C” grade or higher and maintain an overall GPA of 2.5 or higher in the coursework required for the degree.

**major requirements**

**core courses**

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<tr>
<th>Course Code</th>
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<tr>
<td>CULN-105</td>
<td>Introduction to the Kitchen</td>
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<td>Orientation to Hospitality</td>
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<td>CULN-115</td>
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<td>CULN-120</td>
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<td>CULN-153</td>
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<td>CULN-185</td>
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<td>CULN-224</td>
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**plus at least 2 units from one of the following courses:**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>COOP-170</td>
<td>Occupational Work Experience Education</td>
<td>2-4</td>
</tr>
<tr>
<td>COOP-180</td>
<td>Internship in Occupational Work Experience Education</td>
<td>2-4</td>
</tr>
<tr>
<td>CULN-298</td>
<td>Independent Study</td>
<td>2-3</td>
</tr>
<tr>
<td>CULN-299</td>
<td>Student Instruction Assistant</td>
<td>2-3</td>
</tr>
</tbody>
</table>

**plus at least 2.5 units from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-225</td>
<td>Laboratory Topics in Catering and Special Events</td>
<td>0.3-4</td>
</tr>
</tbody>
</table>

**choose one of the following three specialization areas:**

**baking and pastry – required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-180</td>
<td>Fundamentals of Baking</td>
<td>3.5</td>
</tr>
<tr>
<td>CULN-280</td>
<td>Advanced Pastry and Baking</td>
<td>5</td>
</tr>
<tr>
<td>CULN-181</td>
<td>Fundamental Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
<tr>
<td>CULN-281</td>
<td>Advanced Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**plus at least 2 units from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-150*</td>
<td>Topics in Culinary Arts</td>
<td>0.3-4</td>
</tr>
<tr>
<td>CULN-213</td>
<td>Seasonal Spring Desserts</td>
<td>1</td>
</tr>
<tr>
<td>CULN-214</td>
<td>Seasonal Fall Desserts</td>
<td>1</td>
</tr>
<tr>
<td>CULN-215</td>
<td>Decorative Confectionary Showpieces</td>
<td>1</td>
</tr>
</tbody>
</table>

**total minimum required units – baking and pastry** 36.8 41.3

**culinary arts – required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-127</td>
<td>Garde Manger</td>
<td>2</td>
</tr>
<tr>
<td>CULN-154</td>
<td>Menu Development and Planning</td>
<td>2</td>
</tr>
<tr>
<td>CULN-160</td>
<td>Fundamentals of Beverage, Wine and Spirits</td>
<td>3</td>
</tr>
<tr>
<td>CULN-167</td>
<td>Restaurant Operations in the Dining Room</td>
<td>3</td>
</tr>
<tr>
<td>CULN-175</td>
<td>Meat, Poultry and Fish Fabrication</td>
<td>2</td>
</tr>
<tr>
<td>CULN-180</td>
<td>Fundamentals of Baking</td>
<td>3.5</td>
</tr>
<tr>
<td>CULN-220</td>
<td>Advanced Cuisine</td>
<td>5</td>
</tr>
</tbody>
</table>

**plus at least 1.5 units from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-161</td>
<td>Baking for Culinary Students</td>
<td>1.5</td>
</tr>
<tr>
<td>CULN-181</td>
<td>Fundamental Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**total minimum required units – culinary arts** 46.8 44.8

**restaurant management – required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-154</td>
<td>Menu Development and Planning</td>
<td>2</td>
</tr>
<tr>
<td>CULN-160</td>
<td>Fundamentals of Beverage, Wine and Spirits</td>
<td>3</td>
</tr>
<tr>
<td>CULN-167</td>
<td>Restaurant Operations in the Dining Room</td>
<td>3</td>
</tr>
<tr>
<td>CULN-190</td>
<td>Fundamentals of Baking</td>
<td>3.5</td>
</tr>
<tr>
<td>CULN-201</td>
<td>Principles of Food, Beverage and Cost Controls</td>
<td>3</td>
</tr>
<tr>
<td>CULN-216</td>
<td>Food and Wine Pairing</td>
<td>1.5</td>
</tr>
<tr>
<td>CULN-220</td>
<td>Advanced Cuisine</td>
<td>5</td>
</tr>
</tbody>
</table>

**plus at least 1.5 units from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-161</td>
<td>Baking for Culinary Students</td>
<td>1.5</td>
</tr>
<tr>
<td>CULN-181</td>
<td>Fundamental Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**total minimum required units - restaurant management** 47.3 45.3

*Note: Topics for CULN-150 vary. Contact the Culinary Department to verify if a CULN-150 course meets the specific requirement for the degree.*

**Certificate of achievement - Baking and pastry**

This in-depth training program prepares students for many entry-level positions in small and large bakeries, specialty pastry shops, dessert catering, and dessert preparation in restaurants. Our graduates enter the baking and pastry field, and many have started their own businesses.

Culinary and food service students must have a current record of satisfactory tuberculosis TB screening on file in the Culinary Department Office by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. To earn a certificate of achievement, students must complete each course used to meet a certificate requirement with a “C” grade or higher. Certificate requirements may only be completed by attending a combination of day and evening classes.

**required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN-105</td>
<td>Introduction to the Kitchen</td>
<td>0.5</td>
</tr>
<tr>
<td>CULN-110</td>
<td>Orientation to Hospitality</td>
<td>3</td>
</tr>
<tr>
<td>CULN-115</td>
<td>Culinary Mathematics</td>
<td>1.5</td>
</tr>
<tr>
<td>CULN-120</td>
<td>Fundamentals of Cuisine</td>
<td>5</td>
</tr>
<tr>
<td>CULN-153</td>
<td>Safety and Sanitation</td>
<td>2</td>
</tr>
<tr>
<td>CULN-180</td>
<td>Fundamentals of Baking</td>
<td>3.5</td>
</tr>
<tr>
<td>CULN-181</td>
<td>Fundamental Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
<tr>
<td>CULN-185</td>
<td>Nutritional Guidelines in Food Preparation</td>
<td>0.3</td>
</tr>
<tr>
<td>CULN-192</td>
<td>Purchasing Operations and Systems Laboratory</td>
<td>2.5</td>
</tr>
<tr>
<td>CULN-193</td>
<td>Inventory and Ordering Systems Laboratory</td>
<td>0.3</td>
</tr>
<tr>
<td>CULN-195</td>
<td>Supervisory Management in Food Service</td>
<td>3</td>
</tr>
<tr>
<td>CULN-224</td>
<td>Catering Business and Operations</td>
<td>2</td>
</tr>
<tr>
<td>CULN-281</td>
<td>Advanced Techniques of Baking and Pastry</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**total minimum required units** 46.8 44.8

**diablo valley college catalog addendum 2014-2015 - changes to degrees and certificates**
plus at least 2 units from:
CULN-150* Topics in Culinary Arts ........................................ 0.3-4
CULN-213 Seasonal Spring Desserts ........................................ 1
CULN-214 Seasonal Fall Desserts ............................................ 1
CULN-215 Decorative Confectionary Showpieces ....................... 1

plus at least 2.5 units from:
CULN-225 Laboratory Topics in Catering and Special Events .......... 0.3-4

plus at least 2 units from one of the following courses:
COOP-170 Occupational Work Experience .............................. 2-4
COOP-180 Internship in Occupational Work Experience ............... 2-4
CULN-298 Independent Study .................................................. 2-3
CULN-299 Student Instructional Assistant 2-3

total minimum required units 36.8 41.3

*Note: Topics for CULN-150 vary. Contact the Culinary Department to verify if a CULN-150 course meets the specific requirement for the certificate.

Certificate of achievement - Culinary arts
This in-depth, hands-on training program prepares students for a professional culinary career. Our certificate program is accredited by the American Culinary Federation Educational Institute, a national organization of professional chefs. Our graduates enter the culinary field, and many have progressed to the position of executive chef.

Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file in the Culinary Department Office by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. To earn a certificate of achievement, students must complete each course used to meet a certificate requirement with a “C” grade or higher. Certificate requirements may only be completed by attending a combination of day and evening classes.

required courses

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<td>Safety and Sanitation</td>
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<td>CULN-154</td>
<td>Menu Development and Planning</td>
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<td>Fundamentals of Beverage, Wine and Spirits</td>
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<td>Nutritional Guidelines in Food Preparation</td>
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</tr>
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<td>Purchasing Operations and Systems Laboratory</td>
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</tr>
<tr>
<td>CULN-193</td>
<td>Inventory and Ordering Systems Laboratory</td>
<td>0.3</td>
</tr>
<tr>
<td>CULN-195</td>
<td>Supervisory Management in Food Service</td>
<td>3</td>
</tr>
<tr>
<td>CULN-220</td>
<td>Advanced Cuisine</td>
<td>5</td>
</tr>
<tr>
<td>CULN-224</td>
<td>Catering Business and Operations</td>
<td>2</td>
</tr>
<tr>
<td>CULN-225</td>
<td>Laboratory Topics in Catering and Special Events</td>
<td>0.3-4</td>
</tr>
</tbody>
</table>

Certificate of achievement - Restaurant management
Our in-depth, hands-on training program prepares students to begin their careers in restaurant management. Our graduates enter the hospitality industry, and many progress to management positions.

Culinary and food service students must have a current record of satisfactory tuberculosis (TB) screening on file in the Culinary Department Office by the beginning of classes. Students are required to supply their own equipment and uniforms depending on the class. To earn a certificate of achievement, students must complete each course used to meet a certificate requirement with a “C” grade or higher. Certificate requirements may only be completed by attending a combination of day and evening classes.

required courses

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<tbody>
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<td>CULN-110</td>
<td>Orientation to Hospitality</td>
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<tr>
<td>CULN-153</td>
<td>Safety and Sanitation</td>
<td>2</td>
</tr>
<tr>
<td>CULN-154</td>
<td>Menu Development and Planning</td>
<td>2</td>
</tr>
<tr>
<td>CULN-160</td>
<td>Fundamentals of Beverage, Wine and Spirits</td>
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<td>CULN-224</td>
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<td>2</td>
</tr>
<tr>
<td>CULN-225</td>
<td>Laboratory Topics in Catering and Special Events</td>
<td>0.3-4</td>
</tr>
</tbody>
</table>
plus at least 2 units from one of the following courses:

COOP-170 Occupational Work Experience .................. 2-4
COOP-180 Internship in Occupational Work Experience .................. 2-4
CULN-298 Independent Study.................................... 2-3
CULN-299 Student Instructional Assistant 2-3

total minimum required units 47-3 45-3

Note: DVC's restaurant management certificate is geared primarily toward DVC's culinary students desiring some additional management coursework. Students who are interested in pursuing a management-focused program in hospitality should expect to complete a four-year degree program at a university.

DRAMA – DRAMA

Associate in arts in theater arts for transfer
The associate in arts in theater arts for transfer (AA-T) at Diablo Valley College prepares students to move into a program at a CSU university leading to a baccalaureate degree in theater arts. Completion of a B.A. in theater arts can lead to professional careers in acting, technical theater, stage management, stage direction, and design. In addition, many students find the completion of a theatre arts degree a complementary preparation for careers in education, law, communications, and psychology.

The associate in arts in theater arts for transfer is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

In order to earn the degree, students must:

• Complete 60 semester CSU-transferable units
• Complete the California State University-General Education-pattern (CSU GE) OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.
• Complete a minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district
• Obtain of a minimum grade point average (GPA) of 2.0.
• Earn a grade of C or higher in all courses required for the major or area of emphasis.

Students transferring to a CSU campus that accepts the degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system, or those students who do not intend to transfer.

Students must complete each course used to meet a major requirement with a “C” grade or higher. Some courses in the major satisfy both major and CSU GE/IGETC general education requirements; however, the units are only counted once toward the 60 unit requirement for an associate's degree. Some variations in requirements may exist at certain four-year institutions; therefore, students who intend to transfer are advised to refer to the catalog of the prospective transfer institution and consult a counselor.

major requirements units
DRAMA-122 Basic Principles of Acting .................. 3

plus either:

DRAMA-139 Introduction to Theater .................. 3
OR
DRAMA-140 History of the Theater: Pre-Greek to 17th Century .................. 3

plus at least 3 units from:

DRAMA-201 Technical Theater Laboratory 1-2*
OR
DRAMA-270 Major Production 1-2*

plus at least 9 units from:

DRAMA-111 Fundamentals of Stage Production-Lighting .................. 3
DRAMA-112 Stage Makeup .................. 3
DRAMA-113 Introduction to Costume Design .................. 3
DRAMA-123 Intermediate Principles of Acting .................. 3
DRAMA-200 Introduction to Technical Theater .................. 3

or, if not used above:

DRAMA-201 Technical Theater Laboratory 1-2*
DRAMA-270 Major Production 1-2*

*maximum of three units from these courses

total minimum required units 18

GERMAN – GRMAN

Certificate of achievement - German
This certificate of achievement was created to give students the opportunity to show potential employers in this country and in other countries that the student has completed a certain number of courses in German and prepares students with an intermediate to advanced knowledge of German and familiarizes them with the culture of the German-speaking world.

This certificate of achievement provides students, prospective employers and others with documented evidence of persistence and academic accomplishment in the language. The certificate requires completion of at least 13 units from one of the following list of courses, which must be completed with a “C” grade or higher.

List A:

GRMAN-120 First Term German .................. 5
GRMAN-121 Second Term German 5
GRMAN-220 Third Term German .................. 5
GRMAN-221 Fourth Term German .................. 5
GRMAN-230 Fifth Term German .................. 3
GRMAN-231 Sixth Term German .................. 3

total minimum required units 13

strikethrough = deletion  underline = addition  strikethrough = deletion  underline = addition
KINESIOLOGY – KINES

Associate in science degree - Kinesiology

The associate in science degree in kinesiology offers students two areas of specialization from which to choose: sport and recreation management or coaching. The degree is a two-year course of study designed for students who are interested in a career as an athletic coach and/or preparing for an entry level job in sports or recreation administration at a wide variety of businesses such as fitness centers, spas and wellness centers, recreational facilities, etc.

While most of the kinesiology major requirements are transferable and many meet prerequisites required in associate majors, this degree is not designed as a transfer curriculum. Students who intend to transfer must consult with a program advisor or counselor to ensure that the requirements for transfer to four-year institutions of their choice are met. Possible programs of study at the baccalaureate level include pursuit of a teaching credential to become a secondary school teacher/coach, or exercise science, sports management or other specialty area related to the discipline of kinesiology. Students who intend to transfer are advised to select General Education Option 2 (IGETC) or Option 3 (CSU GE). Option 1 (DVC General Education) is appropriate for students who do not intend to transfer.

To earn this degree, students must complete the core major requirements as indicated and select an area of specialization. Students must complete each course used to meet a major requirement with a “C” grade or higher and complete general education requirements as listed in the catalog. Certain courses may satisfy both major and general education requirements; however the units are only counted once. For this degree a maximum of 15 units may be double-counted.

major requirements:

List A

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRMAN-121</td>
<td>First Term German</td>
<td>5</td>
</tr>
<tr>
<td>GRMAN-122</td>
<td>Second Term German</td>
<td>5</td>
</tr>
<tr>
<td>GRMAN-220</td>
<td>Third Term German</td>
<td>5</td>
</tr>
<tr>
<td>GRMAN-221</td>
<td>Fourth Term German</td>
<td>5</td>
</tr>
<tr>
<td>GRMAN-222</td>
<td>Fifth Term German</td>
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</tr>
</tbody>
</table>

Total minimum required units: 13

List B

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRMAN-123</td>
<td>Second Term German</td>
<td>5</td>
</tr>
<tr>
<td>GRMAN-155</td>
<td>First Term Conversational Italian</td>
<td>3</td>
</tr>
<tr>
<td>GRMAN-156</td>
<td>Second Term Conversational Italian</td>
<td>3</td>
</tr>
<tr>
<td>GRMAN-157</td>
<td>Third Term Conversational Italian</td>
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</tr>
<tr>
<td>GRMAN-223</td>
<td>Fourth Term German</td>
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</table>

Total minimum required units: 13

plus at least 3 units from:

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUTRI-120</td>
<td>Sports Nutrition: Fueling the Athlete</td>
<td>3</td>
</tr>
<tr>
<td>NUTRI-160</td>
<td>Nutrition: Science and Applications</td>
<td>3</td>
</tr>
<tr>
<td>BUS-240</td>
<td>Business Statistics</td>
<td>3</td>
</tr>
<tr>
<td>MATH-135</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH-142</td>
<td>Elementary Statistics with Probability</td>
<td>4</td>
</tr>
</tbody>
</table>

Certificate of achievement - Italian

This certificate of achievement was created to give students the opportunity to show potential employers in this country and in other countries that the student has completed a certain number of courses in Italian and prepares students with an intermediate to advanced knowledge of Italian and familiarizes them with the culture of Italy.

This certificate of achievement provides students, prospective employers and others with documented evidence of persistence and academic accomplishment in the language. The certificate requires completion of at least 13 units from the following list of courses, one of each of which must be completed with a “C” grade or higher.

List A

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITAL-120</td>
<td>First Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-121</td>
<td>Second Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-220</td>
<td>Third Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-221</td>
<td>Fourth Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-222</td>
<td>Fifth Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-223</td>
<td>Sixth Term Italian</td>
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</tr>
</tbody>
</table>

Total minimum required units: 13

List B

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITAL-122</td>
<td>Second Term Italian</td>
<td>5</td>
</tr>
<tr>
<td>ITAL-155</td>
<td>First Term Conversational Italian</td>
<td>3</td>
</tr>
<tr>
<td>ITAL-156</td>
<td>Second Term Conversational Italian</td>
<td>3</td>
</tr>
<tr>
<td>ITAL-157</td>
<td>Third Term Conversational Italian</td>
<td>3</td>
</tr>
<tr>
<td>ITAL-222</td>
<td>Fourth Term Italian</td>
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</tbody>
</table>

Total minimum required units: 13

plus at least 3 units from:

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUTRI-120</td>
<td>Sports Nutrition: Fueling the Athlete</td>
<td>3</td>
</tr>
<tr>
<td>NUTRI-160</td>
<td>Nutrition: Science and Applications</td>
<td>3</td>
</tr>
<tr>
<td>BUS-240</td>
<td>Business Statistics</td>
<td>3</td>
</tr>
<tr>
<td>MATH-135</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH-142</td>
<td>Elementary Statistics with Probability</td>
<td>4</td>
</tr>
</tbody>
</table>
plus at least 3 units from:
BIOSC-101 Fundamentals of Biological Science .......... 3
BIOSC-102 Fundamentals of Biological Science with Laboratory .............................................. 4
BIOSC-116 Human Biology .................................................. 3
BIOSC-139 Human Anatomy ............................................. 5
BIOSC-140 Human Physiology .......................................... 5

coaching emphasis:
plus at least 3 units from:
KINES-262 Theory of Coaching Team Sports ................... 3
KINES-264 Theory of Coaching Football ......................... 3

plus at least 2 units from: *

or


* activity course or intercollegiate athletic participation must be selected in area of coaching emphasis

total minimum required units 33

sport and recreation management emphasis:
required courses units
KINES-220 Introduction to Sport and Recreation Management ............................................. 3
KINES-222 Practical Experience in Sport and Recreation Management I ................................ 2
KINES-223 Practical Experience in Sport and Recreation Management II ................................ 2

plus a minimum of 2 units from 3 different kinesiology activity (KNACT) courses

total minimum required units 35

recommended degree electives:
BIOSC-140 Human Physiology ............................................ 5
KINES-230 Overview of Sports Medicine and Fitness Professions ........................................... 2

SPANISH – SPAN

Certificate of achievement
Spanish

Certificate of achievement - Spanish
This certificate of achievement was created to give students the opportunity to show potential employers in this country and in other countries that the student has completed a certain number of courses in Spanish and prepares students with an intermediate to advanced knowledge of Spanish and familiarizes them with the culture of Spain and Latin America.

This certificate of achievement provides students, prospective employers and others with documented evidence of persistence and academic accomplishment in the language. The certificate requires completion of at least 13 units from one of the following lists of courses, which must be completed with a “C” grade or higher.

List A

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN-110</td>
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<tr>
<td>SPAN-111</td>
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<td>SPAN-120</td>
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<td>SPAN-221</td>
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<td>SPAN-156</td>
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<tr>
<td>SPAN-157</td>
<td></td>
</tr>
<tr>
<td>SPAN-220</td>
<td></td>
</tr>
<tr>
<td>SPAN-221</td>
<td></td>
</tr>
</tbody>
</table>

total minimum required units 33

List B

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN-121</td>
<td></td>
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<tr>
<td>SPAN-155</td>
<td></td>
</tr>
<tr>
<td>SPAN-156</td>
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<tr>
<td>SPAN-157</td>
<td></td>
</tr>
<tr>
<td>SPAN-220</td>
<td></td>
</tr>
<tr>
<td>SPAN-221</td>
<td></td>
</tr>
</tbody>
</table>

recommended degree electives:
BIOSC-140 Human Physiology ............................................ 5
KINES-230 Overview of Sports Medicine and Fitness Professions ........................................... 2

strikethrough = deletion   underline = addition   strikethrough = deletion   underline = addition
NEW DEGREE

underline = addition

PHILOSOPHY – PHILO

Associate in arts degree for transfer
Philosophy

Associate in arts in philosophy for transfer
The humanities and philosophy department views critical thinking and reflection about distinctively human issues to be central to human existence and well-being. Students who are able to think and articulate viewpoints clearly and in an informed fashion not only enhance their own lives, but contribute significantly to interpersonal relationships and social existence, including in the realm of political, economic, cultural, and social institutions.

The associate in arts in philosophy for transfer is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. The associate in arts in philosophy for transfer is consistent with the mission of the community college to assist students in achieving a seamless transfer to the CSU system.

In order to earn the degree, students must:
- Complete 60 semester CSU-transferable units.
- Complete a minimum of 18 semester units in the major.
- Obtain of a minimum grade point average (GPA) of 2.0.
- Earn a grade of C or higher in all courses required for the major.

Students transferring to a CSU campus that accepts the degree will be required to complete no more than 60 units after transfer to earn a bachelor’s degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system, or those students who do not intend to transfer.

Students must complete each course used to meet a major requirement with a “C” grade or higher. Some courses in the major satisfy both major and CSUGE/IGETC general education requirements; however, the units are only counted once toward the 60 unit requirement for an associate’s degree. Some variations in requirements may exist at certain four-year institutions; therefore, students who intend to transfer are advised to refer to the catalog of the prospective transfer institution and consult a counselor.

required courses
at least 3 units from:
PHILO-120 Introduction to Philosophy ........................................ 3
PHILO-122 Introduction to Ethics ................................................... 3

plus at least 3 units from:
PHILO-130 Logic and Critical Thinking ....................................... 3
PHILO-170 Symbolic Logic ............................................................ 3

plus at least 3 units from:
any course above not already used or:
PHILO-224 History of Western Philosophy: Pre-Socrates to Medieval Periods ................................. 3
PHILO-225 History of Western Philosophy: Descartes to Present ......................................................... 3

plus at least 6 units from:
Any course above not already used or:
PHILO-141 Introduction to the Philosophy of Religion ........... 3

plus at least 3 units from:
Any course above not already used or:
PHILO-220 Comparative Religion ............................................... 3

total minimum units required 18
Limitations on enrollment

Effective fall term 2013, changes to the regulations that govern community college enrollments place limitations on the number of courses that students may take in certain disciplines within the Contra Costa Community College District. The information below indicates which Diablo Valley College (DVC) courses are assigned to groups of courses (“families”) for which limitations have been imposed. Certain courses within certain “families” may be repeated (see catalog description), however, students are limited to four enrollments within the family. Certain DVC courses are equivalent to courses at Los Medanos College and Contra Costa College. An enrollment in an equivalent course at one of those colleges will count toward the allowable four enrollments within the family.

NOTE: Diablo Valley College may offer Experimental or Topics courses. When appropriate, based on content, such courses will be assigned to a “family” and that enrollment will be counted as an enrollment within the “family”.

ART

Family: design

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ........................................................................................................................................ units
ART-101 Fundamentals of Introduction to Two-Dimensional Design ........................................ 3
ART-102 Fundamentals of Introduction to Sculpture and Three-Dimensional Design .............. 3
ART-125 Color Theory and its Application to 2-D Media ................................................................. 3

Family: drawing

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ........................................................................................................................................ units
ART-105 Drawing I ....................................................................................................................... 3
ART-106 Drawing II ...................................................................................................................... 3
ART-107 Figure Drawing I ........................................................................................................... 3
ART-108 Figure Drawing II ......................................................................................................... 3

Family: printmaking

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ........................................................................................................................................ units
ART-109 Printmaking: Monotype ................................................................................................ 3
ART-110 Introduction to Printmaking ......................................................................................... 3
ART-111 Printmaking: Etching I .................................................................................................. 3
ART-112 Printmaking: Etching II ................................................................................................. 3
ART-114 Printmaking: Woodblock ............................................................................................... 3
ART-116 Printmaking: Stencil and Screen Print ........................................................................... 3

Family: painting

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ........................................................................................................................................ units
ART-120 Watercolor I .................................................................................................................. 3
ART-120A Introduction to Watercolor .......................................................................................... 3
ART-120B Watercolor Workshop ................................................................................................. 3
ART-121 Watercolor II ................................................................................................................ 3
ART-126 Painting I: Introduction to Painting .............................................................................. 3
ART-126A Introduction to Oil/Acrylic Painting A ....................................................................... 3
ART-126B Introduction to Oil/Acrylic Painting B ....................................................................... 3
ART-127 Painting II: Intermediate Painting .............................................................................. 3
ART-128 Painting III: Studio Practice and Theme Development ............................................... 3
ART-129 Advanced Painting ..................................................................................................... 3
ART-130 Figurative Concepts ...................................................................................................... 3
ART-131 Painting and Abstraction .............................................................................................. 3

strike = deletion   underline = addition
SCULPTURE

Family: sculpture
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ................................................................................................................................................. units
ART-138 Sculpture I.......................................................................................................................... 3
ART-139 Sculpture II ......................................................................................................................... 3
ART-142 Metal Art I .................................................................................................................. 3
ART-143 Metal Art II .......................................................................................................................... 3

METAL ART

Family: metal/jewelry
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ................................................................................................................................................. units
ART-144 Metal Casting Techniques I ............................................................................................... 3
ART-145 Metal Casting Techniques II .............................................................................................. 3
ART-146 Metalsmithing and Jewelry I .............................................................................................. 3
ART-147 Metalsmithing and Jewelry II ........................................................................................... 3

Family: ceramics – wheel thrown
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ................................................................................................................................................. units
ART-152 Wheel Thrown Ceramic Art ............................................................................................... 3
ART-153 Wheel Thrown Ceramic Art II .......................................................................................... 3

Family: ceramics – hand built
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ................................................................................................................................................. units
ART-151 Visual Theory and Practice- Ceramic Art ........................................................................... 3
ART-154 Hand Built-Ceramic Art ....................................................................................................... 3
ART-155 The Art of Ceramic Sculpture ............................................................................................... 3
ART-156 Figurative Ceramic Art ......................................................................................................... 3

Family: photography
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ................................................................................................................................................. units
ART-160 Photography I ......................................................................................................................... 3
ART-161 Photography II ......................................................................................................................... 3
ART-162 Photography III ......................................................................................................................... 3
ART-163 Documentary Photography ................................................................................................. 3
ART-265 Advanced Photography Workshop ....................................................................................... 3
ART-164 Photographic Portfolio Development .................................................................................... 3
ART-165 Advanced Photographic Portfolio Development ..................................................................... 3

**Strikethrough** = deletion   **Underline** = addition
### DANCE

#### Family: ballet

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNDAN-110A</td>
<td>0.5-2</td>
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<tr>
<td>KNDAN-110B</td>
<td>0.5-2</td>
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<tr>
<td>DANCE-212</td>
<td>1</td>
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<tr>
<td>DANCE-213</td>
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<td>DANCE-214</td>
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</tr>
<tr>
<td>DANCE-216</td>
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</tbody>
</table>

#### Family: jazz

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>KNDAN-120A</td>
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<td>KNDAN-120B</td>
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<td>DANCE-222</td>
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<tr>
<td>DANCE-223</td>
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<tr>
<td>DANCE-224</td>
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</tbody>
</table>

#### Family: modern

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>KNDAN-130A</td>
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<tr>
<td>KNDAN-130B</td>
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<td>DANCE-232</td>
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<td>DANCE-233</td>
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<tr>
<td>DANCE-234</td>
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</table>

#### Family: international standard

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>KNDAN-164A</td>
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<tr>
<td>KNDAN-166</td>
<td>0.5-2</td>
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</tbody>
</table>

#### Family: international Latin

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>KNDAN-168A</td>
<td>0.5-2</td>
</tr>
<tr>
<td>KNDAN-168B</td>
<td>0.5-2</td>
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</tbody>
</table>

#### Family: tap

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>KNDAN-160A</td>
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<tr>
<td>KNDAN-160B</td>
<td>0.5-2</td>
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</tbody>
</table>

**Footnotes:**

- **strike-through** = deletion
- **underline** = addition
Family: world
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>course</th>
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</thead>
<tbody>
<tr>
<td>KNDAN-155 World Dance Topics</td>
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</table>

Family: performance
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
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<th>units</th>
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</thead>
<tbody>
<tr>
<td>DANCE-242 Repertory Dance Production</td>
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<tr>
<td>DANCE-243 Repertory Dance Production – Tech Week</td>
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</tr>
<tr>
<td>DANCE-246 Dance Production</td>
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</tr>
<tr>
<td>DANCE-247 Dance Production – Tech Week</td>
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</tr>
</tbody>
</table>

Family: specialization/topics
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>course</th>
<th>units</th>
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</thead>
<tbody>
<tr>
<td>KNDAN-162 Broadway Dance</td>
<td>0.5-2</td>
</tr>
<tr>
<td>KNDAN-100 Introduction to Dance</td>
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</tr>
</tbody>
</table>

Drama

Family: acting
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
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<th>units</th>
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</thead>
<tbody>
<tr>
<td>DRAMA-122 Basic Principles of Acting</td>
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</tr>
<tr>
<td>DRAMA-123 Intermediate Principles of Acting</td>
<td>3</td>
</tr>
<tr>
<td>DRAMA-124 Basic Principles of Acting</td>
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</tr>
</tbody>
</table>

Family: audition/film
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>course</th>
<th>units</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRAMA-126 Acting on Camera</td>
<td>3</td>
</tr>
<tr>
<td>DRAMA-127 Audition Techniques</td>
<td>3</td>
</tr>
</tbody>
</table>

Family: directing
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
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<th>units</th>
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<tbody>
<tr>
<td>DRAMA-130 Principles of Directing</td>
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</tr>
<tr>
<td>DRAMA-230 Directing Projects</td>
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</tr>
</tbody>
</table>

Family: musical theater
Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>course</th>
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<tbody>
<tr>
<td>DRAMA-150 Children’s Theater</td>
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</tr>
<tr>
<td>DRAMA-170 Introduction to Musical Theater</td>
<td>3</td>
</tr>
</tbody>
</table>
Family: non-musical performance

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
DRAMA-260 Acting in Student Directed Projects ............................................................................... 3
DRAMA-270 Major Production ............................................................................................................ 3

Family: musical performance

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
DRAMA-275 Musical Theater Production ........................................................................................... 3

Family: production-technical theater

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
DRAMA-202 Musical Theater Production ........................................................................................... 3

**KINESIOLOGY**

Family: swimming

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
KNACT-100A Beginning Swimming ................................................................................................... 0.5-2
KNACT-100A Intermediate Swimming ................................................................................................ 0.5-2

Family: yoga

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
KNACT-110A Beginning Hatha Yoga .................................................................................................. 0.5-2
KNACT-110B Intermediate Hatha Yoga ............................................................................................... 0.5-2
KNACT-110C Advanced Hatha Yoga .................................................................................................. 0.5-2
KNACT-114A Beginning Stretch and Yoga for Sports ......................................................................... 0.5-2
KNACT-114B Intermediate Stretch and Yoga for Sports ................................................................... 0.5-2

Family: walking/jog

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

course .................................................................................................................................................. units
KNACT-130A Beginning Fitness Walking ............................................................................................ 0.5-2
KNACT-130B Intermediate Fitness Walking ......................................................................................... 0.5-2
KNACT-132 Hiking ............................................................................................................................... 0.5-2
KNACT-134A Beginning Fitness Jogging ............................................................................................... 0.5-2
KNACT-134B Intermediate Fitness Jogging .......................................................................................... 0.5-2
KNACT-136 Distance Track Training .................................................................................................. 0.5-2
KNACT-138 Introduction to Triathlon Training ................................................................................... 0.5-2

*strikethrough = deletion  underline = addition*
Family: aerobics

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course .................................................. units
KNACT-102A Beginning Aquatic Fitness ................................................................. 0.5-2
KNACT-102B Intermediate Aquatic Fitness ............................................................ 0.5-2
KNACT-104 Water Aerobics .................................................................................... 0.5-2
KNACT-126 Aerobics/Step Aerobics ........................................................................ 0.5-2
KNACT-128A Beginning Cardio Kickboxing ........................................................... 0.5-2
KNACT-128B Intermediate Cardio Kickboxing ......................................................... 0.5-2
KNACT-140 Stationary Cycling ................................................................................ 0.5-2
KNACT-144A Beginning Super Circuit ................................................................. 0.5-2
KNACT-144B Intermediate Super Circuit ................................................................ 0.5-2

Family: core

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course .................................................. units
KNACT-122A Beginning Body Sculpt ...................................................................... 0.5-2
KNACT-122B Intermediate Body Sculpt ................................................................. 0.5-2
KNACT-124A Beginning Hips, Thighs and Abs ...................................................... 0.5-2
KNACT-124B Intermediate Hips, Thighs and Abs ................................................ 0.5-2
KNDAN-105A Beginning Pilates Mat Work ............................................................ 0.5-2
KNDAN-105B Intermediate Pilates Mat Work ....................................................... 0.5-2

Family: sport specific conditioning

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course .................................................. units
KNACT-195A Beginning Plyometrics and Agility Training for Female Athletes ...... 0.5-2
KNACT-195B Intermediate Polymetrics and Agility Training for Female Athletes ... 0.5-2
KNACT-122B Intermediate Body Sculpt ................................................................. 0.5-2
KNACT-120 Physical Fitness .................................................................................... 0.5-2

Family: resistance

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course .................................................. units
KNACT-146A Theory and Practice of Strength Training and Fitness I .................. 0.5-2
KNACT-146B Theory and Practice of Strength Training and Fitness II .................. 0.5-2
KNACT-146C Theory and Practice of Strength Training and Fitness III .............. 0.5-2
KNACT-146D Theory and Practice of Strength Training and Fitness IV .............. 0.5-2
KNACT-148A Beginning Power Lifting ................................................................. 0.5-2
KNACT-148B Intermediate Power Lifting .............................................................. 0.5-2

Family: combatives

Students are limited to four enrollments in this family within the Contra Costa Community College District.

course .................................................. units
KNCMB-110 Self-Defense ...................................................................................... 0.5-2
KNCMB-114 Jujitsu ............................................................................................... 0.5-2
KNCMB-118A Beginning Aikido ............................................................................ 0.5-2
KNCMB-126A Beginning Aikido Weapons-Jo and Bokken .................................. 0.5-2
KNCMB-126B Intermediate Aikido ......................................................................... 0.5-2
KNCMB-128 Aikido Weapons-Jo and Bokken ...................................................... 0.5-2
KNCMB-130 Judo ................................................................................................. 0.5-2
KNCMB-134 Karate .............................................................................................. 0.5-2
KNCMB-150 Topics in Martial Arts and Combatives ........................................... 0.5-2

strike-through = deletion   underline = addition
Family: golf
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-164A Beginning Golf ........................................................................................................0.5-2
KNACT-164B Intermediate Golf.......................................................................................................0.5-2

Family: tennis
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-166 Tennis ..........................................................................................................................0.5-2

Family: badminton
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-160A Beginning Badminton ................................................................................................0.5-2
KNACT-160B Intermediate Badminton ............................................................................................0.5-2

Family: bowling
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-162 Bowling ........................................................................................................................0.5-2

Family: Basketball
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-170A Beginning Basketball ...............................................................................................0.5-2
KNACT-170B Intermediate Basketball ...........................................................................................0.5-2

Family: football
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-172 Flag Football ................................................................................................................0.5-2

Family: lacrosse
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-174A Beginning Men’s Lacrosse ........................................................................................0.5-2

Family: soccer
Students are limited to four enrollments in this family within the Contra Costa Community College District.

course ............................................................................................................................................. units
KNACT-176A Beginning Soccer .......................................................................................................0.5-2
KNACT-176B Intermediate Soccer ..................................................................................................0.5-2
KNACT-178 Indoor Soccer ................................................................................................................0.5-2
**Family: Volleyball**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNACT-182A</td>
<td>Beginning Volleyball</td>
<td>0.5-2</td>
</tr>
<tr>
<td>KNACT-182B</td>
<td>Intermediate Volleyball</td>
<td>0.5-2</td>
</tr>
<tr>
<td>KNACT-182C</td>
<td>Advanced Volleyball</td>
<td>0.5-2</td>
</tr>
</tbody>
</table>

**MUSIC**

**Family: music**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-100</td>
<td>Applied Music</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**Family: repertoire /literature**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-255</td>
<td>Piano Repertoire and Performance Master Class</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**Family: piano**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-150</td>
<td>Beginning Piano I</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-151</td>
<td>Beginning Piano II</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-250</td>
<td>Piano Technique and Interpretation Intermediate Piano I</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-251</td>
<td>Intermediate Piano II</td>
<td>1</td>
</tr>
</tbody>
</table>

**Family: classical guitar**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-101</td>
<td>Beginning Guitar</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-102</td>
<td>Intermediate Guitar</td>
<td>1</td>
</tr>
</tbody>
</table>

**Family: solo improvisation**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-127</td>
<td>Jazz Theory and Improvisation</td>
<td>0.5-1</td>
</tr>
<tr>
<td>MUSIC-152</td>
<td>Jazz Piano</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-171</td>
<td>Jazz and Popular Solo Voice</td>
<td>1</td>
</tr>
</tbody>
</table>

**Family: pedagogy**

_Students are limited to four enrollments in this family within the Contra Costa Community College District._

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-256</td>
<td>Pedagogy for Studio Music Teachers</td>
<td>1</td>
</tr>
</tbody>
</table>
### Family: vocal group study

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>MUSIC-170 Applied Voice Training</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-179 Intermediate Applied Voice Training</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: instrumental group study

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-154 Beginning Woodwind Instruments</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-155 Beginning Brass Instruments</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-156 Beginning String Instruments</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-157 Beginning Percussion Instruments</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: classical large ensembles - orchestra

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-180 Diablo Valley Masterworks Chorale</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-290 DVC Philharmonic Orchestra</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: classical large ensembles - choir

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-162 Concert Choir</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: classical large ensembles - wind, brass, and percussion

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-139 Marching Band Techniques</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-240 Symphonic Band</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: classical chamber ensembles

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-103 Guitar Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-104 Advanced Guitar Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-140 Wind Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-142 Woodwind Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-144 Brass Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-166 Chamber Singers</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-168 Percussion Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-176 String Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-252 Piano Ensemble</td>
<td>1</td>
</tr>
</tbody>
</table>

### Family: large ensembles – jazz, pop, rock

Students are limited to four enrollments in this family within the Contra Costa Community College District.

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-136 Jazz Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-236 Night Jazz Band</td>
<td>1</td>
</tr>
</tbody>
</table>
**Family: ensembles – jazz, pop, rock**

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

<table>
<thead>
<tr>
<th>course</th>
<th>Description</th>
<th>units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-105</td>
<td>Blues, Rock and R&amp;B Performance</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-106</td>
<td>Country, Funk and Soul Performance</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-130</td>
<td>Jazz Workshop</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-135</td>
<td>Vocal Jazz Ensemble</td>
<td>1</td>
</tr>
<tr>
<td>MUSIC-137</td>
<td>Jazz Combos</td>
<td>1</td>
</tr>
</tbody>
</table>

**Family: musical theater**

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

<table>
<thead>
<tr>
<th>course</th>
<th>Description</th>
<th>units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-134</td>
<td>Musical Theater Workshop</td>
<td>1</td>
</tr>
</tbody>
</table>

**Family: performance**

*Students are limited to four enrollments in this family within the Contra Costa Community College District.*

<table>
<thead>
<tr>
<th>course</th>
<th>Description</th>
<th>units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC-107</td>
<td>Live Popular Concert Performance and Production</td>
<td>1</td>
</tr>
</tbody>
</table>