## **Berkeley City College**

#### Child and Adolescent Development

#### Overview

College Originator Award Type BCC - Liberal Arts and Social Sciences Jenny Lowood AA-T Degree

#### Codes and Dates

Curriculum Committee Approval Date Current Effective Date Top Code 11/18/2021 8/01/2022

1305.10 - Child and Adolescent Development

#### Description

The Associate in Arts Degree in Child and Adolescent Development for Transfer is designed to prepare students for a seamless transfer with junior status and priority admission to a local CSU campus to a program or major in Child and Adolescent Development or similar major for completion of a baccalaureate degree. This option of study is intended for students who aspire to careers in a variety of areas, as teachers of young children, teacher educators, home visitors, child and family advocates, parent-child educators, or program directors, among other options.

Students who successfully complete the AA-T in Child and Adolescent Development earn specific guarantees for transfer to the CSU system: admission to a CSU with junior status and priority admission to a local CSU campus and to a program or major in Child and Adolescent Development or a similar major. Students transferring to a CSU campus will be required to complete no more than 60 units after transfer to earn a bachelor's degree.

Students are required to complete 60 semester units that are eligible for transfer to a California State University, including both of the following: (1) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements and (2) 19-20 semester units with a grade of C or P or better in the major and an overall minimum grade point average (GPA) of at least 2.0 in all CSU transferable coursework. For a more detailed description of Associate Degrees for Transfer, see "Associate Degrees for Transfer (ADT) to a California State University" on page XX.

Students are advised to consult with a Berkeley City College counselor for additional information and to verify transfer requirements.

#### **Career Opportunities**

This option of study is intended for students who aspire to careers in a variety of areas, as teachers of young children, teacher educators, home visitors, child and family advocates, parent-child educators, or program directors, among other options.

#### **Program Learning Outcomes**

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

- Synthesize research-based theories, including principles and practices of child and adolescent development and learning.
- Utilize critical thinking skills to analyze, evaluate, and make decisions concerning complex contemporary issues and the interactions among individuals and across societies.
- 3. Use scientific methodologies to analyze human development from infancy through adolescence.
- Demonstrate knowledge of development in all learning domains from conception through adolescence, including knowledge about typical and atypical development.

#### Degree Requirements:

Required Courses Required Courses		Credit Hours:	(16 Required)	
CHDEV 051 and	Child Growth and Development			3
MATH 013 and	Introduction to Statistics			4
PSYCH 001A and	Introduction to General Psychology			3
SOC 013 and	Sociology of the Family			3
ENGL 047	Children's Literature			3
Elective		Credit Hours:	(3 - 4 Required)	
Choose one of the f	ollowing:			
EDUC 018 or	Mathematical Concepts for Teachers			3
PSYCH 021 or	Lifespan Human Development			3
BIOL 010 or	Introduction to Biology			4
POSCI 001	Government and Politics in the United States			3

Total: 19.000 - 20.000

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## Assistant Teacher

Overview

College Originator Award Type Merritt - Division I Jennifer Briffa Certificate of Proficiency

#### Codes and Dates

Curriculum Committee Approval Date Top Code

11/18/2021

1305.00\* - Child Development/Early Care and Education

#### Description

The Assistant Teacher certificate program is designed to prepare students to complete the minimum academic certification of the Merritt College Child development department. The Assistant Teacher Certification qualifies students to obtain the Assistant Teacher Permit issued by the Commission on Teaching Credentialing.

#### **Career Opportunities**

The Assistant Teacher Certificate prepares students for the first tier of the California Commission on Credentialing Assistant Teacher permit. This permit allow students who complete the coursework to work as a teacher's aide or assistant in many Early Childhood settings.

#### **Program Learning Outcomes**

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

- 1. Differentiate between and apply the concepts of development domains (physical, cognitive, social-emotional, language/literacy) in the classroom.
- 2. Discuss how young children learn through play.

### Degree Requirements:

Select a minimum of 6 units from the following:

Certificate of Proficiency Requirements

CHDEV Any Child Development course numbered 1 through 248

6

(6 Required)

These courses match the course requirements on the Child Development Permit Matrix for Assistant Teacher.

Total: 6

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**Credit Hours:** 

## Early Childhood Education

#### Overview

College Merritt - Division I
Originator Jennifer Briffa
Award Type AS-T Degree

#### Codes and Dates

State Approval Date Board of Trustees Date Current Effective Date Program Control Number Top Code 12/16/2014 11/18/2014 1/01/2015 33081

1305.00\* - Child Development/Early Care and Education

#### Description

The Associate in Science in Early Childhood Education (ECE) for Transfer (AS-T) degree is intended to meet the lower division requirements for ECE majors (or majors that have been deemed similar in the CSU system). It prepares students to function in a variety of early childhood programs and services and is for students who seek to transfer to a California State University institution or to prepare for a career in early childhood education by meeting the requirements to work in public or private child care facilities.

The Early Childhood Education AS-T degree includes diverse topics covering developmentally and culturally appropriate practice, assessment of the learning environment and children, effective oral and writing communication skills, collaborative work skill and leadership skills, and advocacy of children and families.

The Associate Degree for Transfer (ADT) program allows students to fulfill lower division major requirements at a community college and guarantees transfer with junior status to the California State University (CSU) system. Students who complete an ADT and transfer to a similar major at a CSU are guaranteed a pathway to finish their baccalaureate degrees in 60 semester units.

This AS-T degree program requires students to meet the following requirements:

- 1. Completion of 60 semester units that are eligible for transfer to the CSU system, including the following:
- a. The Intersegmental GE Transfer Curriculum (IGETC) or the California State University GE-Breadth Requirements (CSU GE-Breadth).
- b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.
- c. A minimum of 12 semester units earned at Merritt College.
- 2. Obtainment of a minimum grade point average of 2.0.
- 3. Obtainment of a minimum grade of "C" (or "P") for each course in the major.

## **Career Opportunities**

The Early Childhood Education AS-T program prepares students to function in a variety of early childhood programs and services. The program is for those who seek to prepare for a career in early childhood education/child development by meeting the requirement to work in public or private child care facilities or to transfer to a four year college or university. Those completing the AS-T in Early Childhood Education will be able to transfer to the California State University (CSU) campuses that prepare them for advanced study in a variety of graduate programs, as well as a variety of careers such as teaching, Child Development Specialist, Program Directors and Child Life Specialists. With a BA in ECE/Child Development, students are eligible for the Master

Teacher and Site Supervisor levels of the CA Child Development Permit, using the Alternative Qualifications category.

#### **Program Learning Outcomes**

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

- 1. Demonstrate developmentally and culturally appropriate practice, including managing the physical, temporal and interpersonal environments
- 2. Assess the learning environment and the children using standard assessment tools to form plans of action.
- 3. Communicate effectively orally, and in writing, in a child care setting with children, families & co-workers
- 4. Work independently, and as a team member, in an effective manner while continuously strengthening leadership skills.
- 5. Advocate within the community for continued support of children and families

### Degree Requirements:

Required Courses		Credit Hours:	(60 Required)
CHDEV 050	Principles and Practices of Teaching Young Children		3
CHDEV 051	Child Growth and Development		3
CHDEV 052	Observation and Assessment		3
CHDEV 053	The Child, the Family and the Community		3
CHDEV 054B	Introduction to Curriculum		3
CHDEV 055A	Practicum-Field Experience		5
CHDEV 074	Health, Safety and Nutrition		3
CHDEV 080	Teaching in a Diverse Society		3
Total units for the m	najor:		29
CHDEV 054A	Social Emotional Foundations for Early Learning		3
General Education 37 - 39	(CSU-GE or IGETC)	Credit Hours:	(0 Required)
Units that may be 3 - 12	double-counted:	Credit Hours:	(0 Required)
Electives (transfer 0 - 7		Credit Hours:	(0 Required)
			Total: 60
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## Natural History and Resources

#### Overview

College Merritt - Division II
Originator Benjamin Nelson
Award Type Certificate of Achievement

#### Codes and Dates

State Approval Date
Curriculum Committee Approval Date
Board of Trustees Date
Current Effective Date
Program Control Number
Top Code

### Description

The Natural History and Resources Certificate of Achievement educates students on the biodiversity of the Bay Area and beyond and how that biodiversity interacts with humans in different ecosystems and scales. Coursework provides a foundation on local flora, fauna, and geology, as well as an ecosystem-driven approach to explore natural resources such as water, forests, and ecosystem services. Graduates of the program can expect to be prepared for entry-level employment in the field of natural resources and the environment.

Students in the Natural History and Resources program will:

- Discover the vast diversity of animals, plants, fungi, and microscopic organisms through courses in botany, ornithology, entomology, herpetology, and more.
- Learn the principles of biogeography and the interplay between biology and geology.
- Participate in field trips and field courses around the Bay Area and beyond.
- Prepare for the following careers: Environmental educator, environmental consultant, habitat restoration technician, parks maintenance technician, ranger, biologist, curatorial assistant, or collections manager.

#### **Career Opportunities**

Career opportunities may include: Biological scientists and technicians, conservation scientists and technicians, environmental science and protection technicians, environmental scientists and specialists, fish and game wardens, forest and conservation technicians and workers, foresters, geographers, hydrologists, museum conservators and technicians, natural science managers, soil and plant scientists, and zoologists and wildlife biologists.

#### **Program Learning Outcomes**

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

- 1. Provide an overview of the form and function of local biodiversity (flora and fauna) and understand the ecological roles of these organisms.
- 2. Demonstrate an understanding of the various ecosystems and natural resources in the Bay Area and their importance.
- 3. Demonstrate practical skills, such as species identification, field documentation, and environmental impact report preparation, used by professionals in the field.

## Degree Requirements:

Major Core Courses Credit Hours: (15 Required)

BIOL 029 Introduction to Biodiversity 4

2/20/2021

11/12/2020

1/19/2021

8/01/2021

0115.00\* - Natural Resources

38649

9.29 AW	Flogram Outline Report. Natural history and Resources	
ENVMT 001	Environmental Careers	1
ENVMT 002	Introduction to Sustainable Environmental Systems	4
ENVMT 012 or	Environmental Racism and Justice	3
AFRAM 038	Environmental Racism and Justice	3
GEOG 001	Physical Geography	3
Major Elective Cou	urses Credit Hours:	(9 Required)
•	ation of courses for a minimum of 9 units.	
ART 166	Beginning Botanical Drawing	2
BIOL 005	Botany	4
BIOL 009	Marine Biology	4
BIOL 015	Environmental Biology	3
BIOL 060A	Natural History of the Bay Area: The Local Parks	0.5 - 3
BIOL 060B	Natural History of the Bay Area: Mt. Diablo State Park	0.5 - 3
BIOL 060C	Natural History of the Bay Area: Herpetology	2
BIOL 060E	Natural History of the Bay Area: Biogeography	2
BIOL 061E	Natural History of the Tide Pools of the Greater Bay Area	0.5
BIOL 061H	Natural History of the Bay Area: Butterflies and Moths	2
BIOL 061I	Natural History of the Bay Area: Bryophytes	2
BIOL 061K	Natural History of the Bay Area: Lichens	2
BIOL 062S	Natural History of the Islands of California	2
BIOL 080A	Raptors of Central California and the Bay Area	0.5 - 2
BIOL 080B	Bird Songing: The Ecology of Bird Songs and Identification by Ear	0.5 - 2
BIOL 080C	Fundamentals of Ornithology and Birding in Central California/Bay Area	0.5 - 2
GEOL 001	Introduction to Physical Geology	4
GEOL 012	Environmental Geology	3
LANHT 002	Plant Materials: Tree ID and Culture with Lab (Day)	3
LANHT 002E	Plant Materials: Tree ID and Culture (Evening)	3
LANHT 005A	Plant Materials: Fall Native Plant ID and Culture with Lab (Day)	3
LANHT 005B	Plant Materials: Spring Native Plant ID and Culture with Lab (Day)	3
LANHT 005EA	Plant Materials: Fall Native Plant ID and Culture (Evening)	3
LANHT 005EB	Plant Materials: Spring Native Plant ID and Culture (Evening)	3
LANHT 010	Insect Pests	3
LANHT 016	Soil Management	3
LANHT 023	Plant Terminology	2.5
LANHT 050	Plant Taxonomy	3
NATAM 076E	California Indian Ecology on the Central Coast	1.5
Interdisciplinary E	Elective Courses Credit Hours:	(2 Required)
	ation of courses for a minimum of 2 units.	
ENVMT 005	Bay Area Food Culture	3
ENVMT 008	Introduction to Outdoor Education	3
ENVMT 011	Sustainable Urban and Regional Planning	3
ENVMT 014	Environmental Impact Reports	2

ENVMT 035	Introduction to Urban Agroecology	3
ENVMT 044	Introduction to Creek and Watershed Restoration: General Aspects	3
ENVMT 055	Principles of Conservation and Land Management	3
ENVMT 056	Management of Public Parks and Natural Resources	3
ENVMT 057	Park Operations Practices and Skills	4
ENVMT 476F	Occupational Work Experience in Environmental Management	1 - 4
GEOL 021	Bay Area Field Studies	1 - 2
LANHT 045A	Mushroom Cultivation I	2
LANHT 081	Arborist Equipment Fundamentals	2

Total: 26

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## Natural History and Resources

#### Overview

College Merritt - Division II
Originator Benjamin Nelson
Award Type Certificate of Achievement

#### Codes and Dates

State Approval Date2/20/2021Curriculum Committee Approval Date11/12/2020Board of Trustees Date1/19/2021Current Effective Date8/01/2021Program Control Number38649Top Code0115.00\* - Natural Resources

#### Description

The Natural History and Resources Certificate of Achievement educates students on the biodiversity of the Bay Area and beyond and how that biodiversity interacts with humans in different ecosystems and scales. Coursework provides a foundation on local flora, fauna, and geology, as well as an ecosystem-driven approach to explore natural resources such as water, forests, and ecosystem services. Graduates of the program can expect to be prepared for entry-level employment in the field of natural resources and the environment.

Students in the Natural History and Resources program will:

- Discover the vast diversity of animals, plants, fungi, and microscopic organisms through courses in botany, ornithology, entomology, herpetology, and more.
- Learn the principles of biogeography and the interplay between biology and geology.
- Participate in field trips and field courses around the Bay Area and beyond.
- Prepare for the following careers: Environmental educator, environmental consultant, habitat restoration technician, parks maintenance technician, ranger, biologist, curatorial assistant, or collections manager.

#### **Career Opportunities**

Career opportunities may include: Biological scientists and technicians, conservation scientists and technicians, environmental science and protection technicians, environmental scientists and specialists, fish and game wardens, forest and conservation technicians and workers, foresters, geographers, hydrologists, museum conservators and technicians, natural science managers, soil and plant scientists, and zoologists and wildlife biologists.

#### **Program Learning Outcomes**

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

- 1. Provide an overview of the form and function of local biodiversity (flora and fauna) and understand the ecological roles of these organisms.
- 2. Demonstrate an understanding of the various ecosystems and natural resources in the Bay Area and their importance.
- 3. Demonstrate practical skills, such as species identification, field documentation, and environmental impact report preparation, used by professionals in the field.

### Degree Requirements:

Major Core Courses Credit Hours: (15 Required)

BIOL 029 Introduction to Biodiversity 4

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ENVMT 001	Environmental Careers	1
ENVMT 002	Introduction to Sustainable Environmental Systems	4
ENVMT 012 or	Environmental Racism and Justice	3
AFRAM 038	Environmental Racism and Justice	3
GEOG 001	Physical Geography	3
Major Elective Cou		(9 Required)
Select any combina ART 166	ntion of courses for a minimum of 9 units.  Beginning Botanical Drawing	2
BIOL 005	Botany	4
BIOL 009	Marine Biology	4
BIOL 009	<del></del>	3
BIOL 060A	Environmental Biology  Natural History of the Boy Area: The Legal Barks	0.5 - 3
	Natural History of the Bay Area: The Local Parks	0.5 - 3
BIOL 060B	Natural History of the Bay Area: Mt. Diablo State Park	
BIOL 060C	Natural History of the Bay Area: Herpetology	2
BIOL 060D	Natural History of the Bay Area: Biogeography	2
BIOL 061E	Natural History of the Tide Pools of the Greater Bay Area	0.5
BIOL 061H	Natural History of the Bay Area: Butterflies and Moths	2
BIOL 061I	Natural History of the Bay Area: Bryophytes	2
BIOL 061K	Natural History of the Bay Area: Lichens	2
BIOL 062S	Natural History of the Islands of California	2
BIOL 080A	Raptors of Central California and the Bay Area	0.5 - 2
BIOL 080B	Bird Songing: The Ecology of Bird Songs and Identification by Ear	0.5 - 2
BIOL 080C	Fundamentals of Ornithology and Birding in Central California/Bay Area	0.5 - 2
GEOL 001	Introduction to Physical Geology	4
GEOL 012	Environmental Geology	3
LANHT 002	Plant Materials: Tree ID and Culture with Lab (Day)	3
LANHT 002E	Plant Materials: Tree ID and Culture (Evening)	3
LANHT 005A	Plant Materials: Fall Native Plant ID and Culture with Lab (Day)	3
LANHT 005B	Plant Materials: Spring Native Plant ID and Culture with Lab (Day)	3
LANHT 005EA	Plant Materials: Fall Native Plant ID and Culture (Evening)	3
LANHT 005EB	Plant Materials: Spring Native Plant ID and Culture (Evening)	3
LANHT 010	Insect Pests	3
LANHT 016	Soil Management	3
LANHT 023	Plant Terminology	2.5
LANHT 050	Plant Taxonomy	3
NATAM 076E	California Indian Ecology on the Central Coast	1.5
Interdisciplinary E	lective Courses Credit Hours: ation of courses for a minimum of 2 units.	(2 Required)
ENVMT 005	Bay Area Food Culture	3
ENVMT 008	Introduction to Outdoor Education	3
ENVMT 011	Sustainable Urban and Regional Planning	3
ENVMT 014	Environmental Impact Reports	2
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ENVMT 035	Introduction to Urban Agroecology	3
ENVMT 044	Introduction to Creek and Watershed Restoration: General Aspects	3
ENVMT 055	Principles of Conservation and Land Management	3
ENVMT 056	Management of Public Parks and Natural Resources	3
ENVMT 057	Park Operations Practices and Skills	4
ENVMT 476F	Occupational Work Experience in Environmental Management	1 - 4
GEOL 021	Bay Area Field Studies	1 - 2
LANHT 045A	Mushroom Cultivation I	2
LANHT 081	Arborist Equipment Fundamentals	2

Total: 26

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### **Nutrition and Dietetics**

#### Overview

College Originator Award Type Merritt - Division III Heather Casale AS-T Degree

#### Codes and Dates

Curriculum Committee Approval Date Program Control Number Top Code

4/09/2015 35211

1306.00\* - Nutrition, Foods, and Culinary Arts

### Description

The Associate Degree for Transfer (ADT) program allows students to fulfill lower division major requirements at a community college and guarantees transfer with junior status to the California State University (CSU) system. Students who complete an ADT and transfer to a similar major at a CSU are guaranteed a pathway to finish their baccalaureate degrees in 60 semester units.

The Nutrition and Dietetics Associate in Sciences for Transfer (AS-T) degree prepares students to function in a variety of nutrition, public health and clinical settings and is for students who seek to transfer to a CSU institution or to prepare for a career in nutrition and dietetics by meeting the requirements to work in a variety of health and wellness settings.

This AS-T degree program requires students to meet the following requirements:

- Completion of 60 semester units that are eligible for transfer to the CSU system, including the following:
- a. The Intersegmental GE Transfer Curriculum (IGETC) or the California State University GE-Breadth Requirements (CSU GE-Breadth).
- b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.
- c. A minimum of 12 semester units earned at Merritt College.
- 2. Obtainment of a minimum grade point average of 2.0.
- 3. Obtainment of a minimum grade of "C" (or "P") for each course in the major.

See the Transfer Information section of this catalog for more information on AS-T overall requirements and CSU GE-Breadth or IGETC.

Note: students should see a counselor at least once each semester to plan for their educational goal(s).

## **Career Opportunities**

Those completing the Associate in Science in Nutrition and Dietetics for Transfer degree (AS-T Nutrition and Dietetics) will be able to transfer to CSU campuses to purse a baccalaureate in Nutrition. In addition, students may choose to pursue advanced study in a variety of graduate programs after receiving their baccalaureate

degree. With a baccalaureate degree in Nutrition and Dietetics or similar baccalaureate degree, students are eligible to apply for a dietetic internship through the Academy of Nutrition and Dietetics to become a Registered Dietitian.

#### **Program Learning Outcomes**

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

- 1. Communicate with clients and colleagues in a professional and culturally sensitive manner.
- 2. Provide and maintain the highest level of personal ethical behavior.
- 3. Utilize up-to-date, evidence-based practices in the field of nutrition and dietetics
- 4. Communicate effectively orally, and in writing, in a health care or community nutrition environment, whether working with children, families or seniors.
- 5. Advocate within the community for continued support of health and nutrition.

### Degree Requirements:

Required Courses	:	Credit Hours	s: (15 Required)	
BIOL 003	Microbiology			5
CHEM 001A	General Chemistry			5
NUTR 010	Nutrition			4
NUTR 031	Food-Production Systems			3
PSYCH 001A	Introduction to General Psychology			3
Select Two from the	ne Following:	Credit Hours:	(9 - 10 Required)	
Select Two from the BIOL 004 and	ne Following: Human Physiology <sup>*</sup>	Credit Hours:	. ,	5
		Credit Hours:	,	5 5
BIOL 004 and	Human Physiology *	Credit Hours:	, , ,	
BIOL 004 and CHEM 012A	Human Physiology * Organic Chemistry **	Credit Hours:	, ,	5

Total: 29.000 - 30.000

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<sup>\*\*:</sup> CHEM 012A requires CHEM 001A and CHEM 001B as prerequisites

# College of Alameda

## Pathway to Academic English

#### Overview

College COA - Liberal Studies and Language Arts
Originator Patricia Nelson
Award Type Certificate of Competency

#### Codes and Dates

 State Approval Date
 8/19/2019

 Curriculum Committee Approval Date
 11/06/2018

 Board of Trustees Date
 1/08/2019

 Current Effective Date
 8/01/2019

 Program Control Number
 38437

 Top Code
 4930.14 - Study Skills

#### Description

Completing the Pathway to Academic English Certificate of Competency enhances the ability to succeed in courses across the curriculum requiring significant reading and writing in Academic English. Students interested in this certificate will take LRNRE 503: Writing Support Workshop, two non-credit courses in ENGL or LRNRE and earn a Pass grade in each course.

#### **Career Opportunities**

Editing, copywriting, publishing, administration

## **Program Learning Outcomes**

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

1. Students will gain reading and writing competencies to succeed in rigorous transfer-level courses.

## Degree Requirements:

Required Noncredit: (17.5 Required)

LRNRE 503 and Writing Support Workshop 17.5

English Noncredit: (17.5 Required)

ENGL 540 or Sentence Development for Writers 17.5

ENGL 541 or Troubleshooting Grammar 17.5

LRNRE Noncredit: (7 - 8.75 Required)

LRNRE 506 or Academic Reading Workshop 7

LRNRE 511 Study Skills Workshops 8.75

Total: 42.000 - 43.750

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# **College of Alameda**

## Pathway to Success

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College COA - Liberal Studies and Language Arts
Originator Patricia Nelson
Award Type Certificate of Competency

#### Codes and Dates

 State Approval Date
 8/23/2019

 Curriculum Committee Approval Date
 11/06/2018

 Board of Trustees Date
 1/08/2019

 Current Effective Date
 8/01/2019

 Program Control Number
 38462

 Top Code
 4930.14 - Study Skills

### Description

Completing the Pathway to Success Certificate of Competency enhances the ability to succeed in courses across the curriculum, both at College of Alameda and in 4-year institutions. Students interested in this certificate will take three non-credit courses in any area and earn a Pass grade in each course.

### **Career Opportunities**

N/A

## **Program Learning Outcomes**

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

1. Students will gain necessary competencies to succeed in rigorous transfer-level courses.

## Degree Requirements:

#### Select any three courses of the following:

Noncredit:

English		Noncredit:	(17.5 - 25.025 Required)
ENGL 510 or	English for Career and Technical Education		25.025
ENGL 540 or	Sentence Development for Writers		17.5
ENGL 541 or	Troubleshooting Grammar		17.5

## **Learning Resources** Noncredit: (5.95 - 52.5 Required)

Louining Resource		Monor Cart.	(0.00	02.0 (toquilou)
LRNRE 503 or	Writing Support Workshop			17.5
LRNRE 504 or	Technology Support Workshops			6.0025
LRNRE 505 or	Transition into Community College			52.5
LRNRE 506 or	Academic Reading Workshop			7

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LRNRE 511 or Study Skills Workshops 8.75

Math Noncredit: (25.025 Required)

MATH 510 or Math for Career and Technical Education 25.025

**Library Information Studies** Noncredit: (17.5 - 262.5 Required)

LIS 500 or Computer Laboratory for Library Information Studies 17.5 - 262.5

Total: 65.975 - 365.050

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