

# Foothill College General Education & Graduation Requirements

The Foothill College general education (GE) pattern is designed to ensure that students meet the four institutional/general education student learning outcomes:

1. **Communication:** Demonstrate analytical reading and writing skills, including evaluation, synthesis and research; deliver focused and coherent presentations; and demonstrate active, discerning listening and speaking skills in lectures and discussions.
2. **Computation:** Demonstrate complex problem-solving skills, technology skills, computer proficiency and decision analysis through synthesis and evaluation; apply mathematical concepts and reasoning; and analyze and use numerical data.
3. **Creative, Critical & Analytical Thinking:** Demonstrate judgment, decision-making skills and intellectual curiosity; demonstrate problem-solving skills through analysis, synthesis and evaluation; develop creativity and aesthetic awareness; conduct research methodology; and identify and respond to a variety of learning styles and strategies.
4. **Community/Global Consciousness & Responsibility:** Demonstrate social perceptiveness, including citizenship, community service, cultural awareness, empathy, ethics, interpersonal skills, personal integrity, respect, self-esteem and sensitivity; and exhibit interest in and pursuit of lifelong learning.

Completion of the Foothill College general education pattern requires that students successfully earn a minimum of 30 units from the courses listed below, with at least one course in humanities, English, natural sciences (with laboratory), social and behavioral sciences, communication and analytical thinking, United States cultures and communities, and two courses in lifelong learning from two different academic departments. Courses may only be used in one area.

I. Humanities		
<b>ART 1</b>	INTRODUCTION TO ART	4.5
<b>ART 2A</b>	HISTORY OF ART: HISTORY OF WESTERN ART FROM PREHISTORY THROUGH EARLY CHRISTIANITY	4.5
or <b>ART 2AH</b>	HONORS HISTORY OF ART: HISTORY OF WESTERN ART FROM PREHISTORY THROUGH EARLY CHRISTIANITY	

<b>ART 2B</b>	HISTORY OF WESTERN ART FROM THE MIDDLE AGES TO THE RENAISSANCE	4.5
or <b>ART 2BH</b>	HONORS HISTORY OF WESTERN ART FROM THE MIDDLE AGES TO THE RENAISSANCE	
<b>ART 2C</b>	HISTORY OF WESTERN ART FROM THE BAROQUE TO CONTEMPORARY	4.5
<b>ART 2D</b>	AFRICAN, OCEANIC & NATIVE AMERICAN ART	4.5
<b>ART 2E</b>	A HISTORY OF WOMEN IN ART	4.5
<b>ART 2F</b>	INTRODUCTION TO ASIAN ART	4.5
<b>ART 2J</b>	AMERICAN ART	4.5
<b>ART 4A</b>	FUNDAMENTALS IN DRAWING	4
<b>ART 4G</b>	MURAL MAKING: COMMUNITY ART PROJECT	4
<b>ART 5A</b>	2-D FOUNDATIONS	4
<b>ART 5B</b>	3-D FOUNDATIONS	4
<b>ART 20</b>	COLOR THEORY	4
<b>ART 45B</b>	BEGINNING CERAMICS POTTER'S WHEEL	4
<b>BUSI 70</b>	BUSINESS & PROFESSIONAL ETHICS	4
<b>CRWR 6</b>	INTRODUCTION TO CREATIVE WRITING	5
<b>CRWR 25A</b>	POETRY IN COMMUNITY	5
<b>CRWR 39A</b>	INTRODUCTION TO SHORT FICTION WRITING	5
<b>CRWR 41A</b>	POETRY WRITING	5
<b>DANC 10</b>	TOPICS IN DANCE HISTORY	5
<b>ENGL 5</b>	LOUD & QUEER: LITERATURE OF SEXUAL/GENDER IDENTITY	4
<b>ENGL 7</b>	NATIVE AMERICAN LITERATURE	4
<b>ENGL 10A</b>	LITERATURE & THE ENVIRONMENT	4

<b>ENGL 12</b>	AFRICAN AMERICAN LITERATURE	4
<b>ENGL 12A</b>	ALL POWER TO THE PEOPLE: LITERATURE OF THE BLACK PANTHER PARTY	4
<b>ENGL 14</b>	TRAVELING THE WORLD THROUGH CONTEMPORARY LITERATURE	4
<b>ENGL 16</b>	INTRODUCTION TO LITERATURE	4
<b>ENGL 17</b>	INTRODUCTION TO SHAKESPEARE	4
<b>ENGL 22</b>	WOMEN WRITERS	4
<b>ENGL 24</b>	UNMASKING COMICS: THE DAWN OF THE GRAPHIC NOVEL	4
<b>ENGL 27G</b>	DETECTIVE & MYSTERY FICTION	4
<b>ENGL 31</b>	LATINO/A LITERATURE	4
<b>ENGL 34C</b>	LITERATURE INTO FILM	4
<b>ENGL 37</b>	SCIENCE FICTION LITERATURE: REIMAGINEERING REALITY	4
<b>ENGL 38</b>	LITERATURE OF PROTEST	4
<b>ENGL 40</b>	ASIAN AMERICAN LITERATURE	4
<b>ENGL 43A</b>	SURVEY OF BRITISH LITERATURE I: BEOWULF TO THE LATE 18TH CENTURY	5
or <b>ENGL 43AH</b>	HONORS SURVEY OF BRITISH LITERATURE I: BEOWULF TO THE LATE 18TH CENTURY	
<b>ENGL 43B</b>	SURVEY OF BRITISH LITERATURE II: THE ROMANTIC PERIOD TO THE PRESENT	5
or <b>ENGL 43BH</b>	HONORS SURVEY OF BRITISH LITERATURE II: THE ROMANTIC PERIOD TO THE PRESENT	
<b>ENGL 45A</b>	SURVEY OF AMERICAN LITERATURE I: BEGINNINGS TO 1865	5
or <b>ENGL 45AH</b>	HONORS SURVEY OF AMERICAN LITERATURE I: BEGINNINGS TO 1865	
<b>ENGL 45B</b>	SURVEY OF AMERICAN LITERATURE II: 1865 TO THE PRESENT	5

or <b>ENGL 45BH</b>	HONORS SURVEY OF AMERICAN LITERATURE II: 1865 TO THE PRESENT	
<b>ENGL 49</b>	CALIFORNIA LITERATURE: GOLDEN STATE CULTURES, GEOGRAPHIES & HISTORIES	4
<b>ETHN 1</b>	INTRODUCTION TO ETHNIC STUDIES	4
<b>ETHN 2</b>	INTRODUCTION TO AFRICAN AMERICAN STUDIES	4
<b>ETHN 3</b>	INTRODUCTION TO LATINX STUDIES	4
<b>ETHN 4</b>	INTRODUCTION TO NATIVE AMERICAN STUDIES	4
<b>ETHN 5</b>	INTRODUCTION TO ASIAN AMERICAN STUDIES	4
<b>ETHN 7</b>	INTRODUCTION TO PACIFIC ISLANDS & OCEANIA STUDIES	4
<b>GID 1</b>	HISTORY OF GRAPHIC DESIGN	4
<b>HUMN 1</b>	CULTURES, CIVILIZATIONS & IDEAS: THE ANCIENT WORLD	4
or <b>HUMN 1H</b>	HONORS CULTURES, CIVILIZATIONS & IDEAS: THE ANCIENT WORLD	
<b>HUMN 2</b>	CULTURES, CIVILIZATIONS & IDEAS: OF EMPIRES & CONFLICT	4
<b>HUMN 3</b>	WORLD MYTHS IN LITERATURE ARTS & FILM	4
or <b>HUMN 3H</b>	HONORS WORLD MYTHS IN LITERATURE ARTS & FILM	
<b>HUMN 4</b>	TRAUMA & THE ARTS	4
or <b>HUMN 4H</b>	HONORS TRAUMA & THE ARTS	
<b>HUMN 5</b>	CULTURES, CIVILIZATIONS & IDEAS: THE MODERN WORLD	4
or <b>HUMN 5H</b>	HONORS CULTURES, CIVILIZATIONS & IDEAS: THE MODERN WORLD	
<b>HUMN 6</b>	THE SHOCK OF THE NEW: FROM THE MODERN TO THE CONTEMPORARY	4
<b>HUMN 7</b>	GLOBAL RELIGIONS: CONTEMPORARY PRACTICES & PERSPECTIVES	4
or <b>HUMN 7H</b>	HONORS GLOBAL RELIGIONS: CONTEMPORARY PRACTICES & PERSPECTIVES	

<b>HUMN 8</b>	EX MACHINA: THE PARADOX OF BEING HUMAN IN THE DIGITAL AGE	4
<b>HUMN 9</b>	ONCE UPON A TIME? THE IMMORTAL LURE OF FAIRY TALES	4
<b>HUMN 10</b>	ON THE MOVE: THE IMMIGRANT EXPERIENCE IN LITERATURE, FILM & MULTIMEDIA	4
<b>HUMN 11</b> or <b>HUMN 11H</b>	INTRODUCTION TO POPULAR CULTURE HONORS INTRODUCTION TO POPULAR CULTURE	4
<b>HUMN 13</b>	VIDEO GAMES & POPULAR CULTURE	4
<b>HUMN 14</b>	THE ART OF PEACE: NARRATIVE REPRESENTATIONS OF PACIFISM	4
<b>JAPN 14A</b>	ADVANCED CONVERSATION I	4
<b>JAPN 14B</b>	ADVANCED CONVERSATION II	4
<b>KINS 5</b>	SPORTS & CINEMA	4
<b>MDIA 1</b> or <b>MDIA 1H</b>	INTRODUCTION TO FILM STUDIES HONORS INTRODUCTION TO FILM STUDIES	4
<b>MDIA 2A</b>	HISTORY OF FILM 1895-1945	4
<b>MDIA 2B</b>	HISTORY OF FILM 1945-CURRENT	4
<b>MDIA 2C</b>	CURRENT TRENDS IN FILM, TV & THE INTERNET	4
<b>MDIA 4</b>	EXPERIMENTAL FILM & VIDEO	4
<b>MDIA 7</b>	DOCUMENTARY FILM	4
<b>MDIA 11</b> or <b>MDIA 11H</b>	INTRODUCTION TO POPULAR CULTURE HONORS INTRODUCTION TO POPULAR CULTURE	4
<b>MDIA 13</b>	VIDEO GAMES & POPULAR CULTURE	4
<b>MUS 1</b>	INTRODUCTION TO MUSIC	4
<b>MUS 2A</b>	GREAT COMPOSERS & MUSIC MASTERPIECES	5

or <b>MUS 2AH</b>	HONORS GREAT COMPOSERS & MUSIC MASTERPIECES	
<b>MUS 2B</b>	GREAT COMPOSERS & MUSIC MASTERPIECES	5
or <b>MUS 2BH</b>	HONORS GREAT COMPOSERS & MUSIC MASTERPIECES	
<b>MUS 2C</b>	GREAT COMPOSERS & MUSIC MASTERPIECES	5
or <b>MUS 2CH</b>	HONORS GREAT COMPOSERS & MUSIC MASTERPIECES	
<b>MUS 2D</b>	WORLD MUSIC: ROOTS TO CONTEMPORARY GLOBAL FUSION	5
<b>MUS 2F</b>	HISTORY OF AMERICAN MUSICAL THEATRE	4
<b>MUS 7F</b>	MUSIC IN FILM	4
<b>MUS 8</b>	MUSIC OF AMERICAN CULTURES	5
or <b>MUS 8H</b>	HONORS MUSIC OF AMERICAN CULTURES	
<b>MUS 11D</b>	HISTORY OF ELECTRONIC MUSIC: ORIGINS-1970	4
<b>MUS 11E</b>	HISTORY OF ELECTRONIC MUSIC: 1970-PRESENT	4
<b>PHIL 2</b>	INTRODUCTION TO SOCIAL & POLITICAL PHILOSOPHY	4
<b>PHIL 4</b>	INTRODUCTION TO PHILOSOPHY	4
<b>PHIL 11</b>	INTRODUCTION TO THE PHILOSOPHY OF ART & AESTHETICS	4
<b>PHIL 20A</b>	HISTORY OF WESTERN PHILOSOPHY FROM SOCRATES THROUGH ST. THOMAS	4
<b>PHIL 20B</b>	HISTORY OF WESTERN PHILOSOPHY FROM THE RENAISSANCE THROUGH KANT	4
<b>PHIL 24</b>	COMPARATIVE WORLD RELIGIONS: EAST	4
<b>PHIL 25</b>	COMPARATIVE WORLD RELIGIONS: WEST	4
<b>PHOT 5</b>	INTRODUCTION TO PHOTOGRAPHY	4
<b>PHOT 8</b>	PHOTOGRAPHY OF AMERICAN CULTURES	5
or <b>PHOT 8H</b>	HONORS PHOTOGRAPHY OF AMERICAN CULTURES	
<b>PHOT 10</b>	HISTORY OF PHOTOGRAPHY	4

or <b>PHOT 10H</b>	HONORS HISTORY OF PHOTOGRAPHY	
<b>PHOT 11</b>	CONTEMPORARY ISSUES IN PHOTOGRAPHY	4
or <b>PHOT 11H</b>	HONORS CONTEMPORARY ISSUES IN PHOTOGRAPHY	
<b>SPAN 4</b>	INTERMEDIATE SPANISH I	5
<b>SPAN 5</b>	INTERMEDIATE SPANISH II	5
<b>SPAN 6</b>	INTERMEDIATE SPANISH III	5
<b>SPAN 13A</b>	INTERMEDIATE CONVERSATION I	4
<b>SPAN 13B</b>	INTERMEDIATE CONVERSATION II	4
<b>SPAN 14A</b>	ADVANCED CONVERSATION I	4
<b>SPAN 14B</b>	ADVANCED CONVERSATION II	4
<b>THTR 1</b>	INTRODUCTION TO THEATRE	4
<b>THTR 2A</b>	HISTORY OF DRAMATIC LITERATURE: CLASSICAL TO MOLIERE	4
<b>THTR 2F</b>	HISTORY OF AMERICAN MUSICAL THEATRE	4
<b>THTR 8</b>	MULTICULTURAL THEATRE ARTS IN MODERN AMERICA	4
<b>THTR 26</b>	INTRODUCTION TO FASHION HISTORY & COSTUME DESIGN	4
<b>II. English</b>		
<b>ENGL 1A</b>	COMPOSITION & READING	5
or <b>ENGL 1AH</b>	HONORS COMPOSITION & READING	
<b>ESLL 26</b>	ADVANCED COMPOSITION & READING	5
<p>Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area II.</p>		
<b>III. Natural Sciences (with Laboratory)</b>		
<b>ANTH 1</b> & <b>ANTH 1L</b>	INTRODUCTION TO PHYSICAL ANTHROPOLOGY and PHYSICAL ANTHROPOLOGY LABORATORY	5

or <b>ANTH 1H</b> & <b>ANTH 1HL</b>	HONORS INTRODUCTION TO PHYSICAL ANTHROPOLOGY and HONORS PHYSICAL ANTHROPOLOGY LABORATORY	
<b>ANTH 13</b> & <b>ANTH 13L</b>	INTRODUCTION TO FORENSIC ANTHROPOLOGY and FORENSIC ANTHROPOLOGY LABORATORY	5
<b>ASTR 10A</b> & <b>ASTR 10L</b>	GENERAL ASTRONOMY: SOLAR SYSTEM and ASTRONOMY LABORATORY	6
<b>ASTR 10B</b> & <b>ASTR 10L</b>	GENERAL ASTRONOMY: STARS, GALAXIES, COSMOLOGY and ASTRONOMY LABORATORY	6
or <b>ASTR 10BH</b> & <b>ASTR 10L</b>	HONORS GENERAL ASTRONOMY: STARS, GALAXIES, COSMOLOGY and ASTRONOMY LABORATORY	
<b>BIOL 9</b> & <b>BIOL 9L</b>	ENVIRONMENTAL BIOLOGY and ENVIRONMENTAL BIOLOGY LABORATORY	5
<b>BIOL 10</b>	GENERAL BIOLOGY: BASIC PRINCIPLES	5
<b>BIOL 13</b>	MARINE BIOLOGY	5
<b>BIOL 14</b>	HUMAN BIOLOGY	5
<b>BIOL 15</b>	CALIFORNIA ECOLOGY/NATURAL HISTORY	5
<b>BIOL 41</b>	MICROBIOLOGY	6
<b>CHEM 1A</b>	GENERAL CHEMISTRY	5
<b>CHEM 25</b>	FUNDAMENTALS OF CHEMISTRY	5
<b>CHEM 30A</b>	SURVEY OF INORGANIC & ORGANIC CHEMISTRY	5
<b>GEOG 1</b>	PHYSICAL GEOGRAPHY	5
<b>HORT 15</b>	ORIENTATION TO ENVIRONMENTAL HORTICULTURE	4
<b>PHYS 2A</b>	GENERAL PHYSICS	5
<b>PHYS 4A</b>	GENERAL PHYSICS (CALCULUS)	6
<b>PSE 20</b>	INTRODUCTION TO PHYSICAL SCIENCE	5

Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area III.

**IV. Social and Behavioral Sciences**

<b>ANTH 2A</b>	CULTURAL ANTHROPOLOGY	4
or <b>ANTH 2AH</b>	HONORS CULTURAL ANTHROPOLOGY	
<b>ANTH 2B</b>	PATTERNS OF CULTURE	4
<b>ANTH 3</b>	WORLD PREHISTORY: THE RISE & FALL OF EARLY CIVILIZATIONS	4
<b>ANTH 5</b>	MAGIC, SCIENCE & RELIGION	4
<b>ANTH 8</b>	INTRODUCTION TO ARCHAEOLOGY	4
or <b>ANTH 8H</b>	HONORS INTRODUCTION TO ARCHAEOLOGY	
<b>ANTH 12</b>	APPLIED ANTHROPOLOGY	4
<b>ANTH 14</b>	LINGUISTIC ANTHROPOLOGY	4
<b>ANTH 15</b>	MEDICAL ANTHROPOLOGY: METHODS & PRACTICE	4
<b>ANTH 20</b>	NATIVE PEOPLES OF CALIFORNIA	4
<b>ANTH 22</b>	THE AZTEC, MAYA, INCA & THEIR PREDECESSORS: CIVILIZATIONS OF THE AMERICAS	4
<b>BUSI 22</b>	PRINCIPLES OF BUSINESS	5
or <b>BUSI 22H</b>	HONORS PRINCIPLES OF BUSINESS	
<b>CHLD 1</b>	CHILD GROWTH & DEVELOPMENT: PRENATAL THROUGH EARLY CHILDHOOD	4
<b>CHLD 2</b>	CHILD GROWTH & DEVELOPMENT II: MIDDLE CHILDHOOD THROUGH ADOLESCENCE	4
<b>CNSL 3</b>	IDENTITY, CULTURE & EDUCATION	4.5
or <b>CNSL 3H</b>	HONORS IDENTITY, CULTURE & EDUCATION	
<b>ECON 1A</b>	PRINCIPLES OF MACROECONOMICS	5

<b>ECON 1B</b>	PRINCIPLES OF MICROECONOMICS	5
<b>ECON 9</b>	POLITICAL ECONOMY	4
or <b>ECON 9H</b>	HONORS POLITICAL ECONOMY	
<b>ECON 25</b>	THE GLOBAL ECONOMY	4
<b>GEOG 2</b>	HUMAN GEOGRAPHY	4
<b>GEOG 5</b>	INTRODUCTION TO ECONOMIC GEOGRAPHY	4
<b>GEOG 10</b>	WORLD REGIONAL GEOGRAPHY	4
<b>HIST 3A</b>	WORLD HISTORY FROM PREHISTORY TO 750 CE	4
<b>HIST 3B</b>	WORLD HISTORY FROM 750 CE TO 1750 CE	4
<b>HIST 3C</b>	WORLD HISTORY FROM 1750 CE TO THE PRESENT	4
<b>HIST 4A</b>	HISTORY OF WESTERN CIVILIZATION TO 800 CE	4
<b>HIST 4B</b>	HISTORY OF WESTERN CIVILIZATION: 700-1800	4
<b>HIST 4C</b>	HISTORY OF WESTERN CIVILIZATION 1789-PRESENT	4
<b>HIST 8</b>	HISTORY OF LATIN AMERICA	4
<b>HIST 10</b>	HISTORY OF CALIFORNIA: THE MULTICULTURAL STATE	4
<b>HIST 17A</b>	HISTORY OF THE UNITED STATES TO 1815	4
<b>HIST 17B</b>	HISTORY OF THE UNITED STATES FROM 1812 TO 1914	4
<b>HIST 17C</b>	HISTORY OF THE UNITED STATES FROM 1914 TO THE PRESENT	4
<b>HIST 18</b>	INTRODUCTION TO MIDDLE EASTERN CIVILIZATION	4
<b>HIST 20</b>	HISTORY OF RUSSIA & THE SOVIET UNION	4
<b>KINS 2</b>	SPORT IN SOCIETY	5
<b>KINS 10</b>	WOMEN IN SPORTS	5

<b>KINS 51</b>	PERFORMANCE ENHANCING SUBSTANCES IN SPORT & EXERCISE	4
<b>POLI 1</b>	POLITICAL SCIENCE: INTRODUCTION TO AMERICAN GOVERNMENT & POLITICS	5
<b>POLI 3</b>	INTRODUCTION TO POLITICAL PHILOSOPHY/POLITICAL THEORY	5
or <b>POLI 3H</b>	HONORS INTRODUCTION TO POLITICAL PHILOSOPHY/POLITICAL THEORY	
<b>POLI 4</b>	CALIFORNIA POLITICS & GOVERNMENT	5
<b>POLI 9</b>	POLITICAL ECONOMY	4
or <b>POLI 9H</b>	HONORS POLITICAL ECONOMY	
<b>POLI 15</b>	INTERNATIONAL RELATIONS/WORLD POLITICS	4
or <b>POLI 15H</b>	HONORS INTERNATIONAL RELATIONS/WORLD POLITICS	
<b>PSYC 1</b>	GENERAL PSYCHOLOGY	5
or <b>PSYC 1H</b>	HONORS GENERAL PSYCHOLOGY	
<b>PSYC 2</b>	CULTURAL PSYCHOLOGY	4
<b>PSYC 4</b>	INTRODUCTION TO BIOPSYCHOLOGY	5
<b>PSYC 9</b>	POSITIVE PSYCHOLOGY	4
<b>PSYC 10</b>	RESEARCH METHODS & DESIGNS	5
<b>PSYC 14</b>	CHILD & ADOLESCENT DEVELOPMENT	4
<b>PSYC 21</b>	PSYCHOLOGY OF WOMEN: SEX & GENDER DIFFERENCES	4
<b>PSYC 22</b>	PSYCHOLOGY OF PREJUDICE & DISCRIMINATION	4
<b>PSYC 25</b>	INTRODUCTION TO ABNORMAL PSYCHOLOGY	4
<b>PSYC 30</b>	SOCIAL PSYCHOLOGY	4
<b>PSYC 33</b>	INTRODUCTION TO PERSONALITY PSYCHOLOGY	4
<b>PSYC 40</b>	HUMAN DEVELOPMENT	5

<b>PSYC 49</b>	HUMAN SEXUALITY	4
<b>SOC 1</b> or <b>SOC 1H</b>	INTRODUCTION TO SOCIOLOGY HONORS INTRODUCTION TO SOCIOLOGY	5
<b>SOC 10</b>	SOCIAL RESEARCH METHODS & DESIGNS	5
<b>SOC 11</b>	INTRODUCTION TO SOCIAL WELFARE	5
<b>SOC 15</b>	LAW & SOCIETY	4
<b>SOC 19</b>	ALCOHOL & DRUG ABUSE	4
<b>SOC 20</b>	MAJOR SOCIAL PROBLEMS	4
<b>SOC 23</b>	RACE & ETHNIC RELATIONS	4
<b>SOC 28</b>	SOCIOLOGY OF GENDER	4
<b>SOC 30</b>	SOCIAL PSYCHOLOGY	4
<b>SOC 40</b>	ASPECTS OF MARRIAGE & FAMILY	4
<b>SOC 45</b>	SOCIOLOGY OF SEXUALITY	4
<b>WMN 5</b>	INTRODUCTION TO WOMEN'S STUDIES	4
<b>WMN 21</b>	PSYCHOLOGY OF WOMEN: SEX & GENDER DIFFERENCES	4
<p>Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area IV.</p>		
<p><b>V. Communication and Analytical Thinking</b></p>		
<b>COMM 1A</b> or <b>COMM 1AH</b>	PUBLIC SPEAKING HONORS PUBLIC SPEAKING	5
<b>COMM 1B</b>	ARGUMENTATION & PERSUASION	5
<b>COMM 2</b>	INTERPERSONAL COMMUNICATION	5
<b>COMM 3</b>	INTRODUCTION TO COMMUNICATION STUDIES	5
<b>COMM 4</b>	GROUP DISCUSSION	5

<b>COMM 55</b>	CAREER & LEADERSHIP COMMUNICATION IN THE GLOBAL WORKPLACE	5
<b>C S 1A</b>	OBJECT-ORIENTED PROGRAMMING METHODOLOGIES IN JAVA	4.5
<b>C S 1B</b>	INTERMEDIATE SOFTWARE DESIGN IN JAVA	4.5
<b>C S 1C</b>	ADVANCED DATA STRUCTURES & ALGORITHMS IN JAVA	4.5
<b>C S 2A</b>	OBJECT-ORIENTED PROGRAMMING METHODOLOGIES IN C++	4.5
<b>C S 2B</b>	INTERMEDIATE SOFTWARE DESIGN IN C++	4.5
<b>C S 2C</b>	ADVANCED DATA STRUCTURES & ALGORITHMS IN C++	4.5
<b>C S 3A</b>	OBJECT-ORIENTED PROGRAMMING METHODOLOGIES IN PYTHON	4.5
<b>C S 18</b>	DISCRETE MATHEMATICS	5
<b>ENGL 1B</b>	COMPOSITION, CRITICAL READING & THINKING THROUGH LITERATURE	5
or <b>ENGL 1BH</b>	HONORS COMPOSITION, CRITICAL READING & THINKING THROUGH LITERATURE	
<b>ENGL 50C</b>	TECHNICAL WRITING	5
<b>GEOG 11</b>	INTRODUCTION TO MAPPING & SPATIAL REASONING	4
<b>GIST 11</b>	INTRODUCTION TO MAPPING & SPATIAL REASONING	4
<b>MATH 1A</b>	CALCULUS	5
or <b>MATH 1AH</b>	HONORS CALCULUS I	
<b>MATH 1B</b>	CALCULUS	5
or <b>MATH 1BH</b>	HONORS CALCULUS II	
<b>MATH 1C</b>	CALCULUS	5
<b>MATH 10</b>	ELEMENTARY STATISTICS	5
<b>MATH 12</b>	CALCULUS FOR BUSINESS & ECONOMICS	5

<b>MATH 17</b>	INTEGRATED STATISTICS II	5
<b>MATH 22</b>	DISCRETE MATHEMATICS	5
<b>MATH 40A</b>	QUANTITATIVE REASONING	5
<b>MATH 44</b>	MATH FOR THE LIBERAL ARTS	5
<b>MATH 48A</b>	PRECALCULUS I	5
<b>MATH 48B</b>	PRECALCULUS II	5
<b>MATH 48C</b>	PRECALCULUS III	5
<b>MDIA 3</b>	INTRODUCTION TO FILM & MEDIA CRITICISM	4
<b>PHIL 1</b>	CRITICAL THINKING & WRITING	5
<b>PHIL 7</b>	INTRODUCTION TO SYMBOLIC LOGIC	5
<b>PSYC 7</b>	STATISTICS FOR THE BEHAVIORAL SCIENCES	5
<b>SOC 7</b>	STATISTICS FOR THE BEHAVIORAL SCIENCES	5
Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area V.		
<b>VI. United States Cultures and Communities</b>		
<b>CHLD 51A</b>	AFFIRMING DIVERSITY IN EDUCATION	4
<b>CNSL 3</b>	IDENTITY, CULTURE & EDUCATION	4.5
or <b>CNSL 3H</b>	HONORS IDENTITY, CULTURE & EDUCATION	
<b>COMM 10</b>	GENDER, COMMUNICATION & CULTURE	5
<b>COMM 12</b>	INTERCULTURAL COMMUNICATION	5
<b>ENGL 7</b>	NATIVE AMERICAN LITERATURE	4
<b>ENGL 12</b>	AFRICAN AMERICAN LITERATURE	4
<b>ENGL 12A</b>	ALL POWER TO THE PEOPLE: LITERATURE OF THE BLACK PANTHER PARTY	4

<b>ENGL 40</b>	ASIAN AMERICAN LITERATURE	4
<b>ENGL 45A</b>	SURVEY OF AMERICAN LITERATURE I: BEGINNINGS TO 1865	5
or <b>ENGL 45AH</b>	HONORS SURVEY OF AMERICAN LITERATURE I: BEGINNINGS TO 1865	
<b>ENGL 45B</b>	SURVEY OF AMERICAN LITERATURE II: 1865 TO THE PRESENT	5
or <b>ENGL 45BH</b>	HONORS SURVEY OF AMERICAN LITERATURE II: 1865 TO THE PRESENT	
<b>ETHN 1</b>	INTRODUCTION TO ETHNIC STUDIES	4
<b>ETHN 2</b>	INTRODUCTION TO AFRICAN AMERICAN STUDIES	4
<b>ETHN 3</b>	INTRODUCTION TO LATINX STUDIES	4
<b>ETHN 4</b>	INTRODUCTION TO NATIVE AMERICAN STUDIES	4
<b>ETHN 5</b>	INTRODUCTION TO ASIAN AMERICAN STUDIES	4
<b>ETHN 7</b>	INTRODUCTION TO PACIFIC ISLANDS & OCEANIA STUDIES	4
<b>ETHN 8</b>	INTRODUCTION TO LAND & LABOR	4
<b>HIST 10</b>	HISTORY OF CALIFORNIA: THE MULTICULTURAL STATE	4
<b>HUMN 12</b>	POPULAR CULTURE & UNITED STATES HISTORY	4
<b>MDIA 8A</b>	RACE & GENDER IN AMERICAN MEDIA	4
<b>MDIA 12</b>	POPULAR CULTURE & UNITED STATES HISTORY	4
<b>MUS 8</b>	MUSIC OF AMERICAN CULTURES	5
or <b>MUS 8H</b>	HONORS MUSIC OF AMERICAN CULTURES	
<b>PHOT 8</b>	PHOTOGRAPHY OF AMERICAN CULTURES	5
or <b>PHOT 8H</b>	HONORS PHOTOGRAPHY OF AMERICAN CULTURES	
<b>PSYC 22</b>	PSYCHOLOGY OF PREJUDICE & DISCRIMINATION	4
<b>SOC 8</b>	POPULAR CULTURE	4
<b>SOC 23</b>	RACE & ETHNIC RELATIONS	4
<b>THTR 8</b>	MULTICULTURAL THEATRE ARTS IN MODERN AMERICA	4

<b>WMN 5</b>	INTRODUCTION TO WOMEN'S STUDIES	4
<p>Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area VI.</p>		
<b>VII. Lifelong Learning</b>		
<p>The student must successfully complete a total of four units or more in lifelong learning from two different academic departments. For the purpose of this area, ATHL, DANC, PHDA and PHED will be considered one academic department.</p>		
<b>ATHL 4</b>	INTERCOLLEGIATE FOOTBALL I (MEN)	2
<b>ATHL 4A</b>	PRESEASON CONDITIONING FOR FOOTBALL	2
<b>ATHL 4B</b>	SPORT TECHNIQUES & CONDITIONING FOR FOOTBALL	2
<b>ATHL 4C</b>	FUNCTIONAL FITNESS FOR FOOTBALL	1
<b>ATHL 4E</b>	INTERCOLLEGIATE FOOTBALL (MEN)	1
<b>ATHL 4F</b>	INTERCOLLEGIATE FOOTBALL II (MEN)	3
<b>ATHL 11</b>	INTERCOLLEGIATE BASKETBALL I (MEN)	3
<b>ATHL 11A</b>	PRESEASON CONDITIONING FOR MEN'S BASKETBALL	2
<b>ATHL 11B</b>	SPORT TECHNIQUES & CONDITIONING FOR MEN'S BASKETBALL	2
<b>ATHL 12</b>	INTERCOLLEGIATE BASKETBALL I (WOMEN)	3
<b>ATHL 12A</b>	PRESEASON CONDITIONING FOR WOMEN'S BASKETBALL	2
<b>ATHL 12B</b>	SPORT TECHNIQUES & CONDITIONING FOR WOMEN'S BASKETBALL	2
<b>ATHL 12E</b>	INTERCOLLEGIATE BASKETBALL (WOMEN)	1
<b>ATHL 21</b>	INTERCOLLEGIATE SOCCER I (MEN)	2
<b>ATHL 21A</b>	PRESEASON CONDITIONING FOR MEN'S SOCCER	2
<b>ATHL 21B</b>	SPORT TECHNIQUES & CONDITIONING FOR MEN'S SOCCER	2

<b>ATHL 21C</b>	FUNCTIONAL FITNESS FOR MEN'S SOCCER	1
<b>ATHL 21F</b>	INTERCOLLEGIATE SOCCER II (MEN)	3
<b>ATHL 22</b>	INTERCOLLEGIATE SOCCER I (WOMEN)	2
<b>ATHL 22A</b>	PRESEASON CONDITIONING FOR WOMEN'S SOCCER	2
<b>ATHL 22B</b>	SPORT TECHNIQUES & CONDITIONING FOR WOMEN'S SOCCER	2
<b>ATHL 22C</b>	FUNCTIONAL FITNESS FOR WOMEN'S SOCCER	1
<b>ATHL 22F</b>	INTERCOLLEGIATE SOCCER II (WOMEN)	3
<b>ATHL 31</b>	INTERCOLLEGIATE SOFTBALL I (WOMEN)	3
<b>ATHL 31A</b>	PRESEASON CONDITIONING FOR SOFTBALL	2
<b>ATHL 31C</b>	FUNCTIONAL FITNESS FOR SOFTBALL	1
<b>ATHL 31E</b>	INTERCOLLEGIATE SOFTBALL (WOMEN)	1
<b>ATHL 31F</b>	INTERCOLLEGIATE SOFTBALL II (WOMEN)	2
<b>ATHL 32</b>	INTERCOLLEGIATE SWIMMING I (MEN & WOMEN)	3
<b>ATHL 32A</b>	PRESEASON CONDITIONING FOR SWIMMING	2
<b>ATHL 32C</b>	FUNCTIONAL FITNESS FOR SWIMMING	1
<b>ATHL 32F</b>	INTERCOLLEGIATE SWIMMING II (MEN & WOMEN)	2
<b>ATHL 33</b>	INTERCOLLEGIATE WATER POLO I (WOMEN)	2
<b>ATHL 33A</b>	PRESEASON CONDITIONING FOR WOMEN'S WATER POLO	2
<b>ATHL 33B</b>	SPORT TECHNIQUES & CONDITIONING FOR WOMEN'S WATER POLO	2
<b>ATHL 33C</b>	FUNCTIONAL FITNESS FOR WOMEN'S WATER POLO	1
<b>ATHL 33F</b>	INTERCOLLEGIATE WATER POLO II (WOMEN)	3
<b>ATHL 41A</b>	INTERCOLLEGIATE SAND VOLLEYBALL I (WOMEN)	2
<b>ATHL 41B</b>	INTERCOLLEGIATE SAND VOLLEYBALL II (WOMEN)	3

<b>ATHL 42</b>	INTERCOLLEGIATE VOLLEYBALL I (WOMEN)	2
<b>ATHL 42B</b>	SPORT TECHNIQUES & CONDITIONING FOR WOMEN'S VOLLEYBALL	2
<b>ATHL 42C</b>	FUNCTIONAL FITNESS FOR WOMEN'S VOLLEYBALL	1
<b>ATHL 42F</b>	INTERCOLLEGIATE VOLLEYBALL II (WOMEN)	3
<b>ATHL 44</b>	INTERCOLLEGIATE TENNIS I (MEN)	3
<b>ATHL 44A</b>	PRESEASON CONDITIONING FOR MEN'S TENNIS	2
<b>ATHL 44C</b>	FUNCTIONAL FITNESS FOR MEN'S TENNIS	1
<b>ATHL 44F</b>	INTERCOLLEGIATE TENNIS II (MEN)	2
<b>ATHL 45</b>	INTERCOLLEGIATE TENNIS I (WOMEN)	3
<b>ATHL 45A</b>	PRESEASON CONDITIONING FOR WOMEN'S TENNIS	2
<b>ATHL 45C</b>	FUNCTIONAL FITNESS FOR WOMEN'S TENNIS	1
<b>ATHL 45F</b>	INTERCOLLEGIATE TENNIS II (WOMEN)	2
<b>BIOL 8</b>	BASIC NUTRITION	5
<b>BIOL 9</b>	ENVIRONMENTAL BIOLOGY	4
<b>BIOL 12</b>	HUMAN GENETICS	4
<b>BIOL 81</b>	LEARNERS ENGAGED IN ADVOCATING FOR DIVERSITY IN SCIENCE	4
<b>CHEM 81</b>	LEARNERS ENGAGED IN ADVOCATING FOR DIVERSITY IN SCIENCE	4
<b>CNSL 1</b>	COLLEGE SUCCESS	3
<b>CNSL 56</b>	LIFELONG LEARNING STRATEGIES	3
<b>CNSL 72</b>	STRESS, WELLNESS & COPING	3
<b>CNSL 90</b>	INTRODUCTION TO ONLINE LEARNING	1.5

<b>COMM 2</b>	INTERPERSONAL COMMUNICATION	5
<b>COMM 10</b>	GENDER, COMMUNICATION & CULTURE	5
<b>COMM 12</b>	INTERCULTURAL COMMUNICATION	5
<b>COMM 55</b>	CAREER & LEADERSHIP COMMUNICATION IN THE GLOBAL WORKPLACE	5
<b>CRLP 7</b>	SELF-ASSESSMENT	4
<b>CRLP 73</b>	EFFECTIVE RESUME WRITING	1
<b>CRLP 74</b>	SUCCESSFUL INTERVIEWING TECHNIQUES	1
<b>DANC 1A</b>	BEGINNING BALLET	1
<b>DANC 1B</b>	INTERMEDIATE BALLET	1
<b>DANC 1C</b>	ADVANCED BALLET	1
<b>DANC 2A</b>	BEGINNING MODERN DANCE	1
<b>DANC 2B</b>	INTERMEDIATE MODERN DANCE	1
<b>DANC 3A</b>	BEGINNING JAZZ DANCE	1
<b>DANC 3B</b>	INTERMEDIATE JAZZ DANCE	1
<b>DANC 4A</b>	BEGINNING BALLROOM & SOCIAL DANCE	1
<b>DANC 4B</b>	INTERMEDIATE BALLROOM & SOCIAL DANCE	1
<b>DANC 4C</b>	ADVANCED BALLROOM & SOCIAL DANCE	1
<b>DANC 7</b>	CHOREOGRAPHY	1
<b>DANC 13A</b>	INTRODUCTION TO CONTEMPORARY DANCE	1
<b>DANC 13B</b>	INTERMEDIATE CONTEMPORARY DANCE	1
<b>DANC 14</b>	DANCE CONDITIONING	1
<b>DANC 18A</b>	INTRODUCTION TO HIP-HOP DANCE	1
<b>DANC 18B</b>	INTERMEDIATE HIP-HOP DANCE	1

<b>HLTH 20</b>	INTRODUCTION TO PUBLIC HEALTH	5
<b>HLTH 21</b>	CONTEMPORARY HEALTH CONCERNS	4
<b>HLTH 22</b>	HEALTH & SOCIAL JUSTICE	4
<b>HLTH 23</b>	DRUGS, HEALTH & SOCIETY	4
<b>KINS 4</b>	CONCEPTS OF PHYSICAL FITNESS & WELLNESS	4
<b>KINS 16A</b>	PREVENTION OF ATHLETIC INJURIES	3
<b>KINS 16B</b>	EMERGENCY ATHLETIC INJURY CARE	3
<b>KINS 16C</b>	TREATMENT & REHABILITATION OF ATHLETIC INJURIES	3
<b>KINS 49</b>	MANAGING PHYSICAL STRESS	3
<b>LIBR 10</b> or <b>LIBR 10H</b>	INTRODUCTION TO COLLEGE RESEARCH HONORS INTRODUCTION TO COLLEGE RESEARCH	1
<b>MATH 83</b>	LEARNERS ENGAGED IN ADVOCATING FOR DIVERSITY IN SCIENCE	4
<b>PHDA 15A</b>	MODIFIED TOTAL FITNESS	1
<b>PHDA 15B</b>	INTERMEDIATE MODIFIED TOTAL FITNESS	1
<b>PHDA 15C</b>	PROGRESSIVE MODIFIED TOTAL FITNESS	1
<b>PHDA 16</b>	MODIFIED GENERAL CONDITIONING	1
<b>PHDA 17</b>	MODIFIED RESISTIVE EXERCISE	1
<b>PHDA 18</b>	INDIVIDUALIZED EXERCISE FOR SPECIAL POPULATIONS	1
<b>PHDA 20</b>	MODIFIED FUNCTIONAL FITNESS	1
<b>PHDA 21A</b>	MODIFIED AQUATICS	1
<b>PHDA 21B</b>	MODIFIED WATER EXERCISE	1
<b>PHDA 23</b>	MODIFIED AEROBIC EXERCISE	1
<b>PHDA 24</b>	MODIFIED STRETCHING & FLEXIBILITY	1

<b>PHDA 25</b>	BALANCE & FUNCTIONAL MOVEMENT	1
<b>PHED 10A</b>	AQUATICS: LEVEL I, BEGINNING SWIMMING	1
<b>PHED 10B</b>	AQUATICS: LEVEL II, INTERMEDIATE SWIMMING	1
<b>PHED 10C</b>	AQUATICS: LEVEL III, MASTERS SWIMMING/ADVANCED SWIM TRAINING	1
<b>PHED 11A</b>	WATER EXERCISE	1
<b>PHED 11B</b>	AQUATIC FITNESS	1
<b>PHED 11C</b>	WATER AWARENESS	1
<b>PHED 13</b>	BEGINNING WATER POLO	1
<b>PHED 13A</b>	INTERMEDIATE WATER POLO	1
<b>PHED 13C</b>	WATER POLO: GAME SKILLS	1
<b>PHED 15A</b>	BEGINNING PICKLEBALL	1
<b>PHED 15B</b>	INTERMEDIATE PICKLEBALL	1
<b>PHED 15C</b>	ADVANCED PICKLEBALL	1
<b>PHED 18</b>	BEGINNING TAI CHI (TAIJI)	1
<b>PHED 18B</b>	INTERMEDIATE TAI CHI (TAIJI)	1
<b>PHED 18C</b>	ADVANCED TAI CHI (TAIJI)	1
<b>PHED 20A</b>	BEGINNING MAT PILATES	1
<b>PHED 20B</b>	INTERMEDIATE MAT PILATES	1
<b>PHED 21</b>	FOUNDATIONS OF YOGA	1
<b>PHED 21A</b>	BEGINNING HATHA YOGA	1
<b>PHED 21B</b>	INTERMEDIATE HATHA YOGA	1
<b>PHED 21C</b>	ADVANCED HATHA YOGA	1
<b>PHED 21D</b>	VINYASA FLOW YOGA	1

<b>PHED 22</b>	BEGINNING FLEXIBILITY & MOBILITY	1
<b>PHED 22A</b>	INTERMEDIATE FLEXIBILITY & MOBILITY	1
<b>PHED 22B</b>	PILATES & YOGA	1
<b>PHED 22C</b>	CORE CONDITIONING	1
<b>PHED 22E</b>	CROSS TRAINING FOR ENDURANCE	1
<b>PHED 23A</b>	TRAIL HIKING	1
<b>PHED 23B</b>	DAY HIKING	1
<b>PHED 24</b>	INTRODUCTION TO GOLF	1
<b>PHED 24A</b>	SWING DEVELOPMENT FOR THE EXPERIENCED GOLFER	1
<b>PHED 24C</b>	INTERMEDIATE GOLF COURSE PLAY	2
<b>PHED 24D</b>	ADVANCED GOLF COURSE PLAY	2
<b>PHED 25A</b>	SWING ANALYSIS	1
<b>PHED 25B</b>	BEGINNING GOLF COURSE PLAY	2
<b>PHED 26</b>	BEGINNING TENNIS SKILLS	1
<b>PHED 26A</b>	INTERMEDIATE TENNIS	1
<b>PHED 26C</b>	BEGINNING DOUBLES TENNIS	1
<b>PHED 27</b>	WALK FOR HEALTH	1
<b>PHED 27A</b>	RUN FOR FITNESS	1
<b>PHED 27B</b>	INTERMEDIATE RUN FOR FITNESS	1
<b>PHED 27C</b>	INTERMEDIATE WALK FOR HEALTH	1
<b>PHED 31A</b>	FUTSAL: INDOOR SOCCER BEGINNING	1
<b>PHED 31B</b>	FUTSAL: INDOOR SOCCER INTERMEDIATE	1
<b>PHED 31C</b>	FUTSAL: INDOOR SOCCER ADVANCED	1

<b>PHED 33</b>	BEGINNING TABLE TENNIS	1
<b>PHED 33A</b>	INTERMEDIATE TABLE TENNIS	1
<b>PHED 33B</b>	ADVANCED TABLE TENNIS	1
<b>PHED 36A</b>	BEGINNING ARCHERY	1
<b>PHED 36B</b>	INTERMEDIATE ARCHERY	1
<b>PHED 36C</b>	ADVANCED ARCHERY	1
<b>PHED 37</b>	BEGINNING BADMINTON: SINGLES & DOUBLES	1
<b>PHED 37A</b>	INTERMEDIATE BADMINTON: SINGLES & DOUBLES	1
<b>PHED 37B</b>	ADVANCED BADMINTON: SINGLES & DOUBLES	1
<b>PHED 38A</b>	BASKETBALL FUNDAMENTALS	1
<b>PHED 38B</b>	BASKETBALL GAME SKILLS	1
<b>PHED 38C</b>	BEGINNING BASKETBALL	1
<b>PHED 40</b>	BEGINNING VOLLEYBALL	1
<b>PHED 40A</b>	INTERMEDIATE VOLLEYBALL	1
<b>PHED 40C</b>	VOLLEYBALL: GAME SKILLS	1
<b>PHED 41</b>	INDOOR CYCLING: SPIN	1
<b>PHED 41A</b>	INDOOR CYCLING: HILLS & SPRINTS	1
<b>PHED 41B</b>	INTERMEDIATE INDOOR CYCLING	1
<b>PHED 43A</b>	ULTIMATE I	1
<b>PHED 45</b>	FITNESS FOR LIFE	1
<b>PHED 45A</b>	FOUNDATIONS OF STRENGTH & CONDITIONING	1
<b>PHED 45C</b>	CIRCUIT TRAINING	1
<b>PHED 46</b>	WEIGHT LIFTING FOR HEALTH & FITNESS	1

<b>PHED 46A</b>	INTERMEDIATE WEIGHT TRAINING FOR HEALTH & FITNESS	1
<b>PHED 46B</b>	ADVANCED WEIGHT LIFTING FOR HEALTH & FITNESS	1
<b>PHED 47B</b>	THIGHS, ABS & GLUTEUS (TAG)	1
<b>PHED 47C</b>	HIGH-INTENSITY INTERVAL TRAINING (HIIT)	1
<b>PHED 49A</b>	SURVIVOR TRAINING	1
<b>PHED 49B</b>	BOOT CAMP TRAINING	1
<b>PSYC 49</b>	HUMAN SEXUALITY	4
<b>SOC 19</b>	ALCOHOL & DRUG ABUSE	4
<b>SOC 40</b>	ASPECTS OF MARRIAGE & FAMILY	4
Additionally, students who complete the major requirements for the Apprenticeship - Plumbing Technology program will satisfy Area VII.		

Minimum proficiency: **ENGL 1A** or **ENGL 1AH** or **ESLL 26**; college-level math course at or above the level of Intermediate Algebra.

It is imperative to note that the Foothill College general education pattern is only appropriate for students pursuing the Foothill College associate in arts or associate in science degree. However, it is not appropriate for students pursuing an A.A.–T or A.S.–T degree. Students planning to earn an A.A.–T or A.S.–T must complete either the IGETC or CSU GE Breadth general education pattern. Note that completion of the IGETC or CSU GE Breadth pattern may also be used to satisfy the general education requirements for the Foothill A.A./A.S. degree. **Because there are significant differences between the three patterns, students are strongly advised to meet with a counselor to determine which pattern will best meet the student's goals.**

Effective Summer Session 2023