### BUTTE COLLEGE IGETC CERTIFICATION LIST 2014-2015

Courses listed in more than one Category or Area (1-5) can only be counted in one Category or Area

#### AREA 1 - ENGLISH COMMUNICATION

<table>
<thead>
<tr>
<th>1A - English Composition</th>
<th>1 course, 3 semester units.</th>
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<tbody>
<tr>
<td>ENGL 2</td>
<td>Reading and Composition (3)</td>
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</table>

**1B - Critical Thinking** | 1 course, 3 semester units  
CMST 14 | Argumentation & Debate (3)  
ENGL 11 | Communication and Critical Thinking (3)  
MATH 7 | Formal Logic & Writing (3)  

**1C - Oral Communication (CSU requirement only)** | 1 course, 3 semester units  
CMST 2 | Public Speaking (3)  
CMST 2H | Honors Public Speaking (3)  
CMST 4 | Group Discussion (3)  

#### AREA 2 - MATHEMATICAL CONCEPTS and QUANTITATIVE

<table>
<thead>
<tr>
<th>2A - Math</th>
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| MATH 12 | Finite Math for Business Decisions (3)  
MATH 13 | Calculus for Business Decisions (4)  
MATH 18 | Introduction to Statistics (3)  
MATH 19 | Statistics for Business (4)  
MATH 26 | College Algebra (4)  
| MATH 30 | Analytic Geometry/Calculus I (5)  
MATH 31 | Analytic Geometry/Calculus II (4)  
MATH 32 | Analytic Geometry/Calculus III (4)  
MATH 40 | Differential Equations (4)  
MATH 42 | Linear Algebra (3)  

#### AREA 3 - ARTS and HUMANITIES

At least 3 courses, with one course from 3A and one course from 3B, and the third course from 3A or 3B. 9 semester units required

<table>
<thead>
<tr>
<th>3A - Arts</th>
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| ART 1 | Art Appreciation (3)**  
ART 2 | Art History Survey I (3)  
ART 2H | Honors Art History Survey I (3)  
ART 3 | Asian Art History Survey (3)**  
ART 4 | Art History Survey II (3)  
ART 4H | Honors Art History Survey II (3)  
ART 6 | African, Oceanic and Native American Art (3)**  
DRAM 2 | Theater Arts Appreciation (3)  
MUS 1 | Music Appreciation (3)  
MUS 5 | History of Popular Music in America (3)  
MUS 6 | Women and Music (3)  
MUS 9 | World Music (3)**  
MUS 10 | Music Theory I (3)  
MUS 12 | Music Theory II (3)  
RTVF 15 | Introduction to Film (3)  
| ENGL 20 | Introduction to Poetry (3)  
ENGL 21 | Mythology and Folklore (3)  
ENGL 25 | Introduction to Shakespeare (3)  
ENGL 26 | Queer Film and Literature (3)*  
ENGL 31 | Existentialism (3)  
ENGL 35 | Cross Cultural Film & Literature (3)**  
ENGL 45 | Latino Literature and its Latin American Roots (3)*  
ENGL 47 | Native American Literature (3)*  
ENGL 53H | Honors World Literature (3)  
HIST 8 | United States History to 1877 (3)  
HIST 10 | United States History - 1877 to Present (3)  
HIST 12 | History of World Civilizations I (3)  
HIST 14 | History of World Civilizations II (3)  
HIST 18 | Multicultural History of the U. S. (3)*  
HIST 26 | Roles of Men and Women in American History (3)  
HIST 28 | Women in American History (3)  
HUM 17 | Comparative European Cultures (3)  
HUM 22 | Greco-Roman Cultures (3)  
LATN 3 | Third Semester Latin (4)  
PHIL 2 | Introduction to Philosophy (3)  
PHIL 5 | Environmental Ethics (3)  
PHIL 16 | Western Religions (3)  
PHIL 18 | Eastern Religions (3)**  
SPAN 14 | Hispanic Short Stories (3)  
SPAN 16 | Hispanic Film (3)  

#### AREA 4 - SOCIAL AND BEHAVIORAL SCIENCES

3 courses- 9 semester units required with courses from at least 2 of the 10 categories (4A-4J) listed below.

**4A - Anthropology and Archeology**

| ANTH 4 | Cultural Anthropology (3)**  
ANTH 4H | Honors Cultural Anthropology (3)**  
ANTH 14 | Language and Culture (3)  
ANTH 16 | Archeology and Ancient Societies (3)  
ANTH 18 | World Cultures (3)**  
ANTH 32 | Native Americans (3)*  
ANTH 33 | Ancient Mesoamerica (3)**  
ANTH 34 | Native Americans Today (3)*  
|副主席  |  

**4B - Economics**

| ECON 2 | Principles of Macroeconomics (3)  
ECON 4 | Principles of Microeconomics (3)  

**4C - Ethnic Studies**

| ANTH 34 | Native Americans Today (3)*  
CSMT 9 | Intercultural Communication (3)**  
HIST 18 | Multicultural History of the U. S. (3)*  
MCS 32 | The African American (3)*  
MCS 36 | The Chicano American (3)*  

**4D - Gender Studies**

| PSY 16 | Psychology of Women (3)  

**4E - Geography**

| GEOG 4 | Cultural Geography (3)**  
GEOG 5 | Economic Geography (3)**  
GEOG 8 | World Regional Geography (3)**  
GEOG 10 | California Geography (3)*  
NR 26 | Environmental World (3)  

**4F - History**

| ECON 20 | Economic History of the United States (3)  
HIST 3 | World History to 1500 (3)  
HIST 5 | World History since 1500 (3)  
HIST 6 | The 20th Century World (3)  
HIST 18 | Multicultural History of the U. S. (3)*  

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05/27/14
**NOTE:** CSU Chico requires all students to complete one course each in U.S. Diversity (*) and Global Cultures (**). These courses also may meet General Education requirements.

### 4G - Interdisciplinary Social and Behavioral Sciences
- **AGR 10** World Food and Hunger Issues (3)**
- **SOC 5** Our Sustainable Future (3)

### 4H - Political Science, Government and Legal Institutions
- **POS 2** United States Government (3)
- **POS 3** Comparative Politics (3)
- **POS 14** Politics of Third World Nations (3)**
- **POS 16** Vital Political Problems (3)
- **POS 18** International Relations (3)

### 4I - Psychology
- **PSY 1** Principles of Psychology (3)
- **PSY 6** Abnormal Psychology (3)
- **PSY 15** Lifespan Psychology (3)
- **PSY 41** Socio-Cultural Context of Psycho. Development (3)*

### 4J - Sociology and Criminology
- **ANTH 34** Native Americans Today (3)*
- **RTVF 12** Mass Media and Society (3)
- **SOC 2** Principles of Sociology (3)
- **SOC 4** Modern Social Problems (3)
- **SOC 10** Introduction to Crime & Society (3)
- **SOC 14** Sociology of Sex Roles (3)
- **SOC 30** Introduction to Minority Relations (3)*

### AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES
At least 2 courses, one from Area 5A and one from Area 5B (at least one to include a laboratory). Courses marked with a " ° " will satisfy the laboratory requirement. Courses to the right of a "/" are optional laboratory experiences. 7-9 semester units required.

### 5A - Physical Science
- **AGS 50°** Soils (4)
- **CHEM 1°** General Chemistry I (5)
- **CHEM 2°** General Chemistry II (5)
- **CHEM 21°** Organic Chemistry I (5)
- **CHEM 22°** Organic Chemistry II (5)
- **GEOG 2** Physical Geography (3)
- **GEOG 2/3°** Physical Geography w/ Lab (4)
- **GEOL 10/11°** Physical Geology w/ Lab (4)
- **GEOL 20/21°** Historical Geology w/ Lab (4)
- **GEOL 32°** General Geology (4)
- **PHYS 10/11°** Concepts of Physics w/ Lab (4)
- **PHYS 21°** College Physics I (Non-Calc) (4)
- **PHYS 22°** College Physics II (Non-Calc) (4)
- **PHYS 41°** Physics for Scientists/Engineers I (4)
- **PHYS 42°** Physics for Scientists/Engineers II (4)
- **PHYS 43°** Physics for Scientists/Engineers III (4)
- **PSC 10°** Introduction to Environmental Science (4)
- **PSC 12°** Concepts in Physical Science (4)
- **PSC 20/21°** Introductory Physical Science w/ Lab (4)
- **PSC 30°** Introduction to Astronomy (4)

### 5B - Biological Science
- **ANTH 34** Native Americans Today (3)*
- **ANTH 2H** Honors Physical Anthropology (3)
- **BIOL 1°** Introduction to Biology (4)
- **BIOL 2** Introduction to Human Biology (3)
- **BIOL 5°** Ecology and Field Biology (4)
- **BIOL 7** Sustaining Life on Earth (3)
- **BIOL 9** Current Issues in Biology (3)
- **BIOL 9H** Honors Current Issues in Biology (3)
- **BIOL 11°** Zoology (5)
- **BIOL 12°** Botany (5)
- **BIOL 13°** Cell and Molecular Biology (5)
- **BIOL 15°** Microbiology (5)
- **BIOL 20°** Human Anatomy (4)
- **BIOL 21°** Human Physiology (4)
- **PLS 20°** Basic Plant Science w/ Lab (3)
- **PSY 3** Introduction to Biological Psychology (3)

### AREA 6 - LANGUAGES OTHER THAN ENGLISH (UC REQUIREMENT ONLY)
Proficiency equivalent to two years of high school study in the same language. Any one of the following courses at Butte College will meet this requirement.

### 6A - Languages Other Than English
- **CHIN 2** Second Semester Chinese (4)
- **FREN 2** Second Semester French (4)
- **GERM 2** Second Semester German (4)
- **GERM 3** Third Semester German (4)
- **GERM 4** Fourth Semester German (4)
- **ITAL 2** Second Semester Italian (4)
- **JPN 2** Second Semester Japanese (4)
- **JPN 3** Third Semester Japanese (4)
- **LATN 2** Second Semester Latin (4)
- **LATN 3** Third Semester Latin (4)
- **SIGN 2** American Sign Language II (3)
- **SPAN 2** Second Semester Spanish (4)
- **SPAN 3** Third Semester Spanish (4)
- **SPAN 4** Fourth Semester Spanish (4)
- **JPN 4** Fourth Semester Japanese (4)

### U.S. History, Constitution, and American Ideals (CSU) and American History and Institutions (UC) Requirements:
One course each from Category 1 and Category 2 will meet both the CSU and the UC graduation requirement. **NOTE:** Most UC students meet the American History and Institutions graduation requirement through work completed in high school. Students are advised to consult a counselor to determine how to meet these requirements.

#### Category 1 - U.S. History
- **ECON 20** Economic History of the U.S. (3)
- **HIST 8** U.S. History to 1877 (3)
- **HIST 10** U.S. History 1877 to Present (3)
- **HIST 26** Roles of Men and Women in American History (3)
- **HIST 28** Women in American History (3)

#### Category 2 - Government
- **POS 2** U.S. Government (3)
- **POS 12** California State and Local Government (3) ↓
  (POS 12 is for CSU only and does not transfer to the UC)