2022-2023

## Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC)

## A grade of "C" or better is required in the following courses: (Major \#C.5801.CA).

The Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC) is a program that provides students with the option of fulfilling all lower division general education requirements for transferring to the California State University (CSU) and University of California (UC) systems. Students who intend to transfer must meet all current IGETC lower division general education transfer requirements including minimum GPA to achieve the Certificate of Achievement. Students may also request certification of the general education upon completion of this Certificate of Achievement.
The Certificate of Achievement will appear on student's transcripts, but the certification is a separate request that must be filled out by a counselor and is the student's responsibility to submit to their transfer institution. Students are firmly advised to meet with a counselor to discuss transfer requirements and lower division major preparation that is needed for their intended transfer university. Although the certificate recognizes the completion of IGETC lower division general education requirements, it does not guarantee admission to a specific campus within the CSU or UC system nor does it guarantee admission to a specific major. Some majors and colleges may require a different lower division preparation and/or a higher GPA than is necessary for this certificate. A grade of "C" or better is required in all courses.

Date: $\qquad$

## Course Overview and Selection

## AREA 1: Communication in the English Language and Critical Thinking

CSU: three courses required, one each from $1 \mathrm{~A}, 1 \mathrm{~B}$ and 1 C listed below. ( 9 semester units minimum)
UC: two courses required, one each from 1 A and 1 B listed below. ( 6 semester units minimum)

## 1A- English Composition:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :---: | :---: | :---: |
| ENGL 1A or <br> ENGL 1AH | Reading and Composition or <br> Honors Reading and Composition | 4 |  |  |  |

(No IB score accepted for this area)
Advanced Placement:
Score: $\qquad$
1B- Critical Thinking-English Composition:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :---: | :---: | :---: |
| *COMM 25 | Argumentation | 3 |  |  |  |
| ENGL 3 or <br> ENGL 3H | Critical Reading and Writing or <br> Honors Critical Reading and Writing | 3 |  |  |  |
| PHIL 2 | Critical Reasoning and Analytic Writing | 3 |  |  |  |

(No AP or IB score accepted for this area)
1C - Oral Communication (CSU requirement only):

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :--- | :--- | :---: |
| COMM 1 or <br> COMM 1H | Public Speaking or <br> Honors Public Speaking | 3 |  |  |  |
| COMM 2 | Interpersonal Communication | 3 |  |  |  |
| COMM 4 | Persuasion | 3 |  |  |  |
| COMM 8 | Group Communication | 3 |  |  |  |
| *COMM 25 | Argumentation | 3 |  |  |  |

(No AP or IB score accepted for this area)

## AREA 2: Mathematical Concepts and Quantitative Reasoning <br> One course required. ( 3 semester units minimum)

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :--- | :--- | :---: |
| BA 39 | Finite Math for Business | 3 |  |  |  |
| CSCI 26 | Discrete Mathematics for Computer Science | 3 |  |  |  |
| MATH 3A | College Algebra | 4 |  |  |  |
| MATH 4B | Precalculus | 4 |  |  |  |
| MATH 5A | Math Analysis I | 5 |  |  |  |
| MATH 5B | Math Analysis II | 4 |  |  |  |
| MATH 6 | Math Analysis III | 5 |  |  |  |
| MATH 11 | Elementary Statistics | 4 |  |  |  |
| MATH 17 | Differential Equations and Linear Algebra | 5 |  |  |  |
| STAT 7 | Elementary Statistics | 4 |  |  |  |

Advanced Placement/ International Baccalaureate:
Score:
AREA 3: Arts and Humanities
At least three courses, with at least one from the Arts and one from the Humanities.
( 9 semester units minimum)
3A - Arts:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :--- | :--- | :---: |
| ART 1 | Art Basics: 2/3 Dimensional Design | 3 |  |  |  |
| ART 2 | Art Appreciation | 3 |  |  |  |
| ART 5 | Art History I | 3 |  |  |  |
| ART 6 or <br> ART 6H | Art History II or <br> Honors Art History II | 3 |  |  |  |
| *ART 26 | Arts of Africa, Oceania, Indigenous North America | 3 |  |  |  |
| FILM 1 | Introduction to Film Studies | 3 |  |  |  |
| *FILM 2A | History of Cinema: 1895-1960 | 3 |  |  |  |
| *FILM 2B | History of Cinema: 1960 To Present | 3 |  |  |  |
| MUS 12 | Music Appreciation | 3 |  |  |  |
| MUS 16 | Jazz History and Appreciation | 3 |  |  |  |
| *MUS 16A | Hip Hop Music And Culture | 3 |  |  |  |

Advanced Placement/ International Baccalaureate:
Score:

## 3B - Humanities:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :---: | :---: | :---: |
| *ANTHRO 13 | Anthropology of Magic, Witchcraft, and Religion | 3 |  |  |  |
| *ART 26 | Arts of Africa, Oceania, Indigenous North America | 3 |  |  |  |
| *ASL 2 | High-beginning American Sign Language | 4 |  |  |  |
| *ASL 3 | Intermediate American Sign Language | 4 |  |  |  |
| *ASL 4 | High-intermediate American Sign Language | 4 |  |  |  |
| *CHIN 2 | High-Beginning Chinese | 4 |  |  |  |
| ENGL 1B or <br> ENGL 1BH | Introduction to the Study of Literature or <br> Honors Introduction to the Study of Literature | 3 |  |  |  |


| ENGL 43A | American Literature: Origins Through Reconstruction (1877) | 3 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGL 43B | American Literature: 1877 to Present | 3 |  |  |  |
| ENGL 44A | World Literature to the Renaissance | 3 |  |  |  |
| ENGL 44B | World Literature Since the Renaissance | 3 |  |  |  |
| ENGL 46A | British Literature to 1800 | 3 |  |  |  |
| ENGL 46B | British Literature from 1800 to the Present | 3 |  |  |  |
| ENGL 47 | Shakespeare | 3 |  |  |  |
| ENGL 49 | LatinX Literature | 3 |  |  |  |
| *FILM 2A | History of Cinema 1895-1960 | 3 |  |  |  |
| *FILM 2B | History of Cinema: 1960 to Present | 3 |  |  |  |
| *FRENCH 2 | High-beginning French | 5 |  |  |  |
| *FRENCH 3 | Intermediate French | 5 |  |  |  |
| *FRENCH 4 | High-intermediate French | 5 |  |  |  |
| *GERMAN 2 | High-Beginning German | 4 |  |  |  |
| *GERMAN 3 | Intermediate German | 4 |  |  |  |
| *GERMAN 4 | High-Intermediate German | 4 |  |  |  |
| HIST 1 | Western Civilization to 1648 | 3 |  |  |  |
| HIST 2 | Western Civilization from 1648 | 3 |  |  |  |
| *HIST 11 | History of the United States to 1877 | 3 |  |  |  |
| *HIST 12 or <br> *HIST 12H | History of the United States Since 1865 or Honors History of the United States Since 1865 | 3 |  |  |  |
| HIST 20 | World History I, to 1600 | 3 |  |  |  |
| *HIST 23 | World History II, Since 1500 | 3 |  |  |  |
| *HIST 31 | A Survey of the History of Africa | 3 |  |  |  |
| *HIST 33 | A Survey of the History of Africa | 3 |  |  |  |
| LING 10 | Introduction to Language | 3 |  |  |  |
| *MUS 16A | Hip Hop Music And Culture | 3 |  |  |  |
| PHIL 1 | Introduction to Philosophy | 3 |  |  |  |
| PHIL 1C or PHIL 1CH | Ethics or Honors Ethics | 3 |  |  |  |
| PHIL 1D | World Religions | 3 |  |  |  |
| PHIL 3 | Introduction to Social and Political Philosophy | 3 |  |  |  |
| PHIL 3A | History Of Ancient Philosophy | 3 |  |  |  |
| *SPAN 2 | High-Beginning Spanish | 5 |  |  |  |
| *SPAN 3 | Intermediate Spanish | 5 |  |  |  |
| *SPAN 3NS | Spanish for Spanish Speakers | 4 |  |  |  |
| *SPAN 4 | High-Intermediate Spanish | 5 |  |  |  |
| *SPAN 4NS | Spanish for Spanish Speakers | 4 |  |  |  |

Advanced Placement/ International Baccalaureate:
Score: $\qquad$
3A or 3B-Arts or Humanities: Did you complete an additional course from Area 3, Arts or Humanities?

# Clovis Community College <br> Area 4: Social and Behavioral Sciences 

At least three courses from at least two different disciplines. (9 semester units minimum)

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *ANTHRO 1 | Biological Anthropology | 3 |  |  |  |
| ANTHRO 2 | Cultural Anthropology | 3 |  |  |  |
| ANTHRO 3 | Introduction to Archaeology and Prehistory | 3 |  |  |  |
| ANTHRO 4 | Introduction to Archaeology | 3 |  |  |  |
| *ANTHRO 13 | Anthropology of Magic, Witchcraft, and Religion | 3 |  |  |  |
| COMM 10 | Intercultural Communication | 3 |  |  |  |
| ECE 4 | Child, Family, and Community | 3 |  |  |  |
| ECE 14 | Lifespan Development | 3 |  |  |  |
| ECE 2 | Child Growth and Development | 3 |  |  |  |
| ECON 1A | Principles of Macroeconomics | 3 |  |  |  |
| ECON 1B | Principles of Microeconomics | 3 |  |  |  |
| */**ETHNST 32 | History of the Mexican American People | 3 |  |  |  |
| GEOG 2 | California Geography | 3 |  |  |  |
| GEOG 6 | World Regional Geography | 3 |  |  |  |
| GEOG 20 | Cultural Geography | 3 |  |  |  |
| *HIST 11 | History of the United States to 1877 | 3 |  |  |  |
| *HIST 12 or <br> *HIST 12H | History of the United States Since 1865 or Honors History of the United States Since 1865 | 3 |  |  |  |
| *HIST 23 | World History II, Since 1500 | 3 |  |  |  |
| *HIST 31 | A Survey of the History of Africa | 3 |  |  |  |
| */**HIST 32 | History of the Mexican American People | 3 |  |  |  |
| *HIST 33 | A Survey of Latin America History | 3 |  |  |  |
| HIST 35 | A Survey of the History of East Asia | 3 |  |  |  |
| JOURN 1 | Introduction To Mass Communications | 3 |  |  |  |
| POLSCI 2 or POLSCI 2H | American Government or Honors American Government | 3 |  |  |  |
| POLSCI 3 | Introduction to Political Theory and Thought | 3 |  |  |  |
| POLSCI 5 | Comparative Government | 3 |  |  |  |
| POLSCI 24 | International Relations | 3 |  |  |  |
| $\begin{aligned} & \text { *PSY } 2 \text { or } \\ & \text { *PSY 2H } \end{aligned}$ | General Psychology or Honors General Psychology | 3 |  |  |  |
| PSY 5 | Social Psychology | 3 |  |  |  |
| PSY 16 | Abnormal Psychology | 3 |  |  |  |
| PSY 38 | Lifespan Development | 3 |  |  |  |
| PSY 45 | Introduction to Research Methods in Psychology | 3 |  |  |  |
| SOC 1A | Introduction to Sociology | 3 |  |  |  |
| SOC 1B | Critical Thinking About Social Problems | 3 |  |  |  |
| SOC 2 | American Minority Groups | 3 |  |  |  |
| SOC 3 | Introduction To Social Justice Studies | 3 |  |  |  |
| SOC 11 | Sociology Of Gender | 3 |  |  |  |

## AREA 5: Physical and Biological Sciences

## At least two courses, one Physical Science and one Biological Science; at least one must include a laboratory component

 (indicated by L ). ( $7-9$ semester units minimum)5A - Physical Sciences:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :--- | :--- | :--- | :--- |
| CHEM 1A(L) | General Chemistry | 5 |  |  |  |
| CHEM 1B(L) | General Chemistry and Qualitative Analysis | 5 |  |  |  |
| CHEM 3A(L) | Introduction to General Chemistry | 4 |  |  |  |
| CHEM 3B(L) | Introductory Organic and Biological Chemistry | 4 |  |  |  |
| CHEM 8 | Elementary Organic Chemistry | 3 |  |  |  |
| CHEM 10(L) | Elementary Chemistry | 4 |  |  |  |
| CHEM 28A | Organic Chemistry I | 3 |  |  |  |
| CHEM 28B | Organic Chemistry II | 3 |  |  |  |
| GEOG 1 | Physical Geography | 3 |  |  |  |
| GEOG 15 | Introduction To Weather and Climate | 3 |  |  |  |
| GEOL 1(L) | Physical Geology | 4 |  |  |  |
| GEOL 2WL(L) | Historical Geology with Lab | 4 |  |  |  |
| GEOL 4 | California Geology | 3 |  |  |  |
| GEOL 6 | Environmental Geology | 3 |  |  |  |
| GEOL 9(L) | Introduction to Earth Science | 4 |  |  |  |
| PHYS 2A(L) | General Physics I | 4 |  |  |  |
| PHYS 2B(L) | General Physics II | 4 |  |  |  |
| PHYS 4A(L) | Physics for Scientists and Engineers | 4 |  |  |  |
| PHYS 4B(L) | Physics for Scientists and Engineers | 4 |  |  |  |
| PHYS 4C(L) | Physics for Scientists and Engineers | 4 |  |  |  |
| PHYS 10(L) | Conceptual Physics | 4 |  |  |  |
| SCI 1A(L) | Introductory Chemical and Physical Science |  |  |  |  |

Advanced Placement/ International Baccalaureate:
Score:
5B - Biological Sciences:

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :--- | :--- | :---: |
| *ANTHRO 1 | Biological Anthropology | 3 |  |  |  |
| BIOL 2(L) | Environmental Science | 4 |  |  |  |
| BIOL 3(L) | Human Biology | 4 |  |  |  |
| BIOL 5(L) | Persuasion | 3 |  |  |  |
| BIOL 10 | Introduction to Life Science Lecture | 3 |  |  |  |
| BIOL 11A(L) | Biology For Science Majors I | 5 |  |  |  |
| BIOL 11B(L) | Biology For Science Majors II | 5 |  |  |  |
| BIOL 13 | Environmental Science Lecture | 3 |  |  |  |
| BIOL 20(L) | Human Anatomy | 4 |  |  |  |
| BIOL 22(L) | Human Physiology | 5 |  |  |  |
| BIOL 25(L) | Introduction To Anatomy And Physiology | 4 |  |  |  |
| BIOL 31(L) | Microbiology | 5 |  |  |  |
| PSY 36 | Introduction To Biological Psychology | 3 |  |  |  |

5C - Laboratory Activity:
Did you complete a course from AREA 5A or 5B with a lab (marked with an L) OR one of the following: ANTHRO 1L, BIOL 10L, BIOL 13L, CHEM 29A, CHEM 29B, GEOG 1L?

Advanced Placement/ International Baccalaureate: $\qquad$
$\qquad$
Area 6: Language Other Than English
Proficiency equivalent to two years of high school study in the same language with " C " grades or better (at Clovis Community College, one course required if not met by High School foreign language).
(UC requirement only)

| Course | Course Description | Units | Completed | In Progress | Planned |
| :---: | :--- | :---: | :--- | :--- | :--- |
| ASL 1 | Beginning American Sign Language | 4 |  |  |  |
| *ASL 2 | High-beginning American Sign Language | 4 |  |  |  |
| *ASL 3 | Intermediate American Sign Language | 4 |  |  |  |
| *ASL 4 | High-intermediate American Sign Language | 4 |  |  |  |
| CHIN 1 | Beginning Chinese | 4 |  |  |  |
| *CHIN 2 | High-Beginning Chinese | 4 |  |  |  |
| FRENCH 1 | Beginning French | 5 |  |  |  |
| *FRENCH 2 | High-beginning French | 5 |  |  |  |
| *FRENCH 3 | Intermediate French | 5 |  |  |  |
| *FRENCH 4 | High-intermediate French | 5 |  |  |  |
| GERMAN 1 | Beginning German | 4 |  |  |  |
| *GERMAN 2 | High-Beginning German | 4 |  |  |  |
| *GERMAN 3 | Intermediate German | 4 |  |  |  |
| *GERMAN 4 | High-Intermediate German | 5 |  |  |  |
| SPAN 1 | Beginning Spanish | 5 |  |  |  |
| *SPAN 2 | High-Beginning Spanish | 5 |  |  |  |
| *SPAN 3NS | Spanish for Spanish Speakers | Intermediate Spanish |  |  |  |

## Advanced Placement/ International Baccalaureate:

Score: $\qquad$
High School:
2Yrs. Same Language "C" grades or better:

## Clovis Community College

Notes:
*Courses listed above in more than one location will only be counted one time except for courses in Language Other Than English, which can be certified in Areas 3B and 6.
**Identifies courses that are considered "same as". You can only take one of the 2 courses (ECE 14 "same as" PSY 38, ETHNST 32 "same as" HIST 32).

- To graduate from a CSU a U.S. Government (including California) course (POLSCI 2 or 2 H ) and a U.S History course (HIST 11, 12, 12H) must be completed.
- Fresno City College (FCC), Madera Community College (MCC), and Reedley College (RC) courses may satisfy requirements differently than Clovis Community College courses. See the FCC, RC, and MCC IGETC Worksheet or go to http://www.assist.org for courses completed at RC, FCC, MCC, and other California Community Colleges.
- Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will permit student to transfer from a California Community College to a California State University (CSU) or University of California (UC) campus generally without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements. It is strongly recommended that students complete IGETC prior to transfer. Advantages of completing IGETC include more flexibility in class selection at the university and timely progress to degree completion. All UC and CSU campuses will accept the completed IGETC to satisfy all lower-division general education requirements. However, individual colleges or majors within a CSU or UC campus may not accept IGETC for meeting general education.
- A list of those UC colleges and majors is found on the following website:
http://admission.universityofcalifornia.edu/counselors/files/transfer-admission-matrix.pdf
- Students transferring to a CSU with a completed IGETC will still need to complete 9 semester units of upper-division general education (GE) after transfer and may be held to other campus specific graduation requirements outside of general education and major coursework.
Credit by External Exams
There is no limit on the number of external exams that can be applied to IGETC. External exams may be used regardless of when the exam was taken.
Advanced Placement (AP)
- A score of 3, 4, or 5 is required to grant credit for IGETC certification. An acceptable AP score for IGETC equates to either 3 semester or 4 quarter units for certification purposes. Each AP exam may be applied to one IGETC area as satisfying one course requirement, with the exception of Language other Than English (LOTE). (See Section 10.6.3) Students who have earned credit from an AP exam should not take a comparable college course because transfer credit will not be granted for both.
- There is no equivalent AP exam for Area 1B-Critical Thinking/Composition requirement.
- Students earning scores of 3,4 , or 5 in the physical and biological science AP examinations earn credit toward IGETC Area 5 and meet the IGETC laboratory activity requirement.
Actual AP transfer credit awarded for these and other AP exams for admission is determined by the CSU and UC. The UC Policy for AP credit can be found at: http://admission.universityofcalifornia.edu/counselors/files/ap-satisfy-admission-and-igetc-req.pdf
The CSU also has a system-wide policy for these and other AP exams for awarding transfer credit for admission. The CSU policy for AP can be found at: http://www.calstate.edu/app/general-ed-transfer.shtml International Baccalaureate (IB)
- A score of 5, 6 or 7 on Higher Level exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to either 3 semester or 4 quarter units for certification purposes.
Actual IB transfer credit awarded for these and other IB exams for admission is determined by the CSU and UC.
The UC Policy for IB credit can be found at: http://admission.universityofcalifornia.edu/counselors/exam-credit/ibcredits/index.html
The CSU also has a system-wide policy for these and other IB exams for awarding transfer credit for admission. The CSU policy for IB can be found at: http://www.calstate.edu/app/general-ed-transfer.shtmI
College Level Examination Program (CLEP)
- CLEP cannot be used on IGETC


## Comments:

