## UNDERGRADUATE GUIDE

## PLACEMENT AND CREDIT BY EXAM

## PLACEMENT TESTS

Each student comes to UW-Madison with a unique set of skills and academic preparation. To assess where each student stands in beginning to meet their General Education Requirements (p. ), placement tests provide academic advisors with the tools to help determine in which courses students should enroll. Placement tests are required of all incoming freshmen and some transfer students depending on college course work. Other exams such as ACT, SAT, SAT II, TOEFL, Advanced Placement (AP), International Baccalaureate (IB), etc. do not satisfy the requirement of placement tests, however, scores on these exams may assist in appropriate course enrollment advising.

UW Placement tests are developed by faculty and instructional staff from various UW System campuses and led by Testing and Evaluation Services (https://testing.wisc.edu/) (T\&E). T\&E conducts studies to support the development of these tests and effectively uses the results to place incoming students into appropriate levels of English, math, and foreign language.

Outlined below are the situations typical for requiring placement tests. The Office of Admissions and Recruitment (https:// www.admissions.wisc.edu/) determines which placement tests are required. After students are admitted to the University of WisconsinMadison, they will receive an email from the Office of Admissions and Recruitment indicating which placement tests are required.

## LANGUAGE PLACEMENT EXAMS

Freshmen who have previous experience in Spanish, French, or German and who plan to take coursework in this language at UWMadison must take a placement test in that language to qualify and enroll in classes beyond the entry level language course. Previous experience may include native speakers and those who have previous coursework in the language. If you are interested in taking a course in another world language, see the available Departmental Placement Exams below (p. 2). Many programs have a world language requirement. Be sure to review the Guide to determine your degree requirements for world language and consult with your advisor at SOAR. UW-Madison offers language instruction in more than 30 languages.

## FRENCH

| Score | Placement Into |
| :--- | :--- |
| 0-149 | Consult with French Advisor |
| $150-385$ | FRENCH 101 (First Semester French) |
| $386-475$ | FRENCH 102 (Second Semester French) |
| $476-560$ | FRENCH 203 (Third Semester French) |
| $561-715$ | FRENCH 204 (Fourth Semester French) |
| $716-800$ | FRENCH 228 (Intermediate Language and Culture) |
| $801-850$ | Consult with French Advisor |

## GERMAN

| Score | Placement Into |
| :--- | :--- |
| $150-406$ | GERMAN 101 (First Semester German) |
| $407-466$ | GERMAN 102 (Second Semester German) |
| $467-536$ | GERMAN 203 (Third Semester German) |
| $537-616$ | GERMAN 204 (Fourth Semester German) |
| $617-850$ | GERMAN 249 (Intermediate German - Speaking and |
|  | Listening), GERMAN 258 (Intermediate German- <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> Reading), GERMAN 262 (Intermediate German-Writing), <br> German: Language, Culture, Texts) |

Note: If your score is between 0-149 or 851-999, please consult the German advisor. These scores are not valid and something was entered incorrectly on your record.

## SPANISH

| Score | Placement Into |
| :--- | :--- |
| $150-420$ | SPANISH 101 (First Semester Spanish) |
| 421-540 | SPANISH 102 (Second Semester Spanish) |
| $541-639$ | SPANISH 203 (Third Semester Spanish) |
| $640-742$ | SPANISH 204 (Fourth Semester Spanish) |
| $743-849$ | SPANISH 226 (Lying, Swearing, and Breaking the Rules: An <br> Introduction to the Linguistic Study of Spanish) |
| 850 | SPANISH 226 (Intermediate Language Practice with <br>  <br> Emphasis on Writing and Grammar), or SPANISH 311 <br> (Advanced Language Practice) |

Note: If your score is between 0-149 or 851-999, please consult the Spanish advisor. These scores are not valid and something was entered incorrectly on your record.

## MATH PLACEMENT EXAMS

This examination is required for students admitted to undergraduate degree granting programs who:

1. Are admitted as first-year students
2. Are admitted as transfer students and (one of the following):
a. Have not previously completed the UW System math placement exam.
b. Do not have credit for the UW-Madison direct equivalent of MATH 96, MATH 112, MATH 114 , MATH 171 MATH 211, MATH 217 MATH 221, MATH 222 or MATH 234.
i. For students who have one of the direct equivalent MATH courses in progress at the time of admission, it is assumed they will complete the course, and they are not asked to take the placement test; if they do not complete or pass the course, they may be required to take the placement test to demonstrate minimum math proficiency.

## NOTES:

- Students must demonstrate minimum math proficiency before they enroll in a Quantitative Reasoning Part A (p. ) course. Satisfaction of Quantitative Reasoning Part A from a math course that is transferred in does not automatically exempt students from the UW math placement test.
- MATH 101 equivalents will be converted to MATH 96 , and/or will be reviewed by the math department for possible MATH 96 .


## MATH PLACEMENT EXAM MATRIX

For more detailed information on math course sequencing and placement, please see the information available on the Math Department website (https://math.wisc.edu/undergraduate/placement/new-student/). Students should discuss course selection based on math placement test scores with an advisor if they have any questions.

| MFUND | AALG | TAG | Math Course Options | General Education |
| :---: | :---: | :---: | :---: | :---: |
| 150-355 | 150-850 | 150-850 | - MATH 96 |  |
| 356-465 | 150-850 | 150-850 | - MATH 96 <br> - MATH 141 |  |
| 466-850 | 150-485 | 150-555 | - MATH 112 |  |
| 466-850 | 150-485 | 556-850 | - MATH 112 <br> - MATH 114 <br> - MATH 171 |  |
| 466-850 | 486-535 | 150-555 | - MATH 114 <br> - MATH 112 <br> - MATH 171 | Quantitative Reasoning A satisfied |
| 466-850 | 486-535 | 556-850 | - MATH 112 <br> - MATH 114 <br> - MATH 171 | Quantitative <br> Reasoning A satisfied |
| 466-850 | 536-850 | 150-155 | - MATH 113 <br> - MATH 211 <br> - MATH 114 <br> - MATH 171 | Quantitative <br> Reasoning A satisfied |
| 466-850 | 536-850 | 556-820 | - MATH 211 <br> - MATH 221 | Quantitative <br> Reasoning A satisfied |

## ENGLISH PLACEMENT EXAMS

There are two exams used to determine the placement of students into courses focused on development of skills needed for success in collegelevel communication tasks:

1. UW English Placement Test (UWEPT)
2. UW-Madison English as a Second Language Assessment Test (MSNESLAT)

## UW ENGLISH PLACEMENT TEST (UWEPT)

The UWEPT is taken by students admitted to undergraduate degreegranting programs who (one of the following):

1. Are admitted as first-year students and are not required to take the MSNESLAT (see next section)
2. Are admitted as transfer students and are not required to take the MSNESLAT (see next section) and
a. Have not previously completed the UW System English Placement Exam
b. Do not have credit for the UW-Madison equivalent of a Communication Part A (p. ) course.

## English

| Score | Placement Into |
| :--- | :--- |
| 001-604 | Must take Communcations A Course |
| $605-850$ | Communcations A requirement satisfied |

Note: If your score is 0 or between 851-999, please consult your advisor. These scores are not valid and something was entered incorrectly on your record.

## UW-MADISON ENGLISH AS A SECOND LANGUAGE ASSESSMENT TEST (MSNESLAT)

The MSNESLAT is taken by all students who are required to submit a TOEFL or IELTS score for admission to UW-Madison.

The MSNESLAT is designed to evaluate English language proficiency, and to place students into English as a Second Language courses that help students improve skills in the written and spoken English used in academic contexts. Students who take the MSNESLAT and obtain a score that does not exempt them from ESL 118 must satisfy the university's expectation of college-level English language proficiency. This can be done by taking ESL 118 or by achieving a score of exempt on the MSNESLAT.

English as a Second Language (ESL)

| Score | Placement Into |
| :--- | :--- |
| 99 | Exempt from ESL 118 and Communication A Requirement <br> satisfied |
| 110 | ESL 110 (Intensive English as a Second Language) |
| 114 | ESL 114 (Intermediate English Language Skills) |
| 115 | ESL 115 (Grammar for Academic Use) |
| 116 | ESL 116 (Academic Reading and Vocabulary Skills) |
| 117 | ESL 117 (Academic Writing I) |
| 118 | ESL 118 (Academic Writing II) |

Note: If your score is between 1-98 or 119-999, please consult your advisor. These scores are not valid and something was entered incorrectly on your record.

## DEPARTMENTAL PLACEMENT EXAM

This is a summary of the Departmental Placement Exam policy. Click here (https://policy.wisc.edu/library/UW-1014/) to view the official policy in its entirety in the UW-Madison Policy Library.

In cases where a student has acquired knowledge, skills or competencies through experiences that are academic in nature and where there is an equivalent UW-Madison course, a department may offer credit by departmental exam which can then be used to meet course requisites and fulfill degree requirements. However, a student may not need the equivalent course for credit and simply wish to demonstrate competency to take course(s) at a higher level which require that competency. The departmental placement exam is a systematic, documented way that will allow a student to demonstrate the academic knowledge, skills or experience required at a level that replaces the taking of a requisite forcredit course.

Departments must propose and have approved the placement exams they offer. Listed below are approved departmental placement exams.

## CHINESE

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 101 (First Semester Chinese) |
| 20 | ASIALANG 111 (Elementary Chinese II) |
| 30 | ASIALANG 102 (Second Semester Chinese) |
| 40 | ASIALANG 201 (Third Semester Chinese) |
| 50 | ASIALANG 202 (Fourth Semester Chinese) |
| 60 | ASIALANG 301 (Fifth Semester Chinese) |
| 70 | ASIALANG 302 (Sixth Semester Chinese) |

## COMPUTER SCIENCES

| Score | Placement Into |
| :--- | :--- |
| 10 | COMP SCI 200 (Programming 1) |
| 20 | COMP SCI 300 (Programming II) |

## FILIPINO

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 123 (First Semester Filipino) |
| 30 | ASIALANG 124 (Second Semester Filipino) |
| 40 | ASIALANG 223 (Third Semester Filipino) |
| 50 | ASIALANG 224 (Fourth Semester Filipino) |
| 60 | ASIALANG 323 (Fifth Semester Filipino) |
| 70 | ASIALANG 324 (Sixth Semester Filipino) |

## HINDI

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 133 (First Semester Hindi) |
| 30 | ASIALANG 134 (Second Semester Hindi) |
| 40 | ASIALANG 233 (Third Semester Hindi) |
| 50 | ASIALANG 234 (Fourth Semester Hindi) |
| 60 | ASIALANG 333 (Fifth Semester Hindi) |
| 70 | ASIALANG 334 (Sixth Semester Hindi) |

## HMONG

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 125 (First Semester Hmong) |
| 30 | ASIALANG 126 (Second Semester Hmong) |
| 40 | ASIALANG 225 (Third Semester Hmong) |
| 50 | ASIALANG 226 (Fourth Semester Hmong) |
| 60 | ASIALANG 325 (Fifth Semester Hmong) |
| 70 | ASIALANG 326 (Sixth Semester Hmong) |

## INDONESIAN

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 127 (First Semester Indonesian) |
| 30 | ASIALANG 128 (Second Semester Indonesian) |
| 40 | ASIALANG 227 (Third Semester Indonesian) |
| 50 | ASIALANG 228 (Fourth Semester Indonesian) |
| 60 | ASIALANG 348 (Fifth Semester Indonesian) |
| 70 | ASIALANG 328 (Sixth Semester Indonesian) |
| 80 | ASIALANG 421 (Seventh Semester Asian Language) |
| 90 | ASIALANG 422 (Eighth Semester Asian Language) |

## JAPANESE

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 103 (First Semester Japanese) |
| 20 | ASIALANG 114 (Second Semester Elementary Japanese) |
| 30 | ASIALANG 104 (Second Semester Japanese) |
| 40 | ASIALANG 203 (Third Semester Japanese) |
| 50 | ASIALANG 204 (Fourth Semester Japanese) |
| 60 | ASIALANG 303 (Fifth Semester Japanese) |
| 70 | ASIALANG 304 (Sixth Semester Japanese) |

## KOREAN

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 105 (First Semester Korean) |
| 30 | ASIALANG 106 (Second Semester Korean) |
| 40 | ASIALANG 205 (Third Semester Korean) |
| 50 | ASIALANG 206 (Fourth Semester Korean) |
| 60 | ASIALANG 305 (Fifth Semester Korean) |
| 70 | ASIALANG 306 (Sixth Semester Korean) |
| 80 | ASIALANG 405 (Seventh Semester Korean) |
| 90 | ASIALANG 406 (Eighth Semester Korean) |

## MODERN HEBREW

| Score | Placement Into |
| :---: | :---: |
| 10 | HEBR-MOD 101 (First Semester Hebrew) |
| 20 | HEBR-MOD 102 (Second Semester Hebrew) |
| 30 | HEBR-MOD 201 (Third Semester Hebrew) |
| 40 | HEBR-MOD 202 (Fourth Semester Hebrew) |
| 50 | HEBR-MOD/JEWISH 301 (Introduction to Hebrew Literature) |
| 60 | HEBR-MOD/JEWISH 302 (Introduction to Hebrew Literature) |
| 70 | HEBR-MOD/JEWISH 401 (Topics in Modern Hebrew/ Israeli Literature and Culture I) |
| 80 | HEBR-MOD/JEWISH 402 (Topics in Modern Hebrew/ Israeli Literature and Culture II) |

## PIANO

| Score | Placement Into |
| :--- | :--- |
| 10 | MUS PERF 101 (Beginning Class Piano) |
| 20 | MUS PERF 102 (Beginning Class Piano) |
| 30 | MUS PERF 103 (Elementary Class Piano) |
| 40 | MUS PERF 104 (Intermediate Class Piano) |

## PERSIAN

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 137 (First Semester Persian) |
| 30 | ASIALANG 138 (Second Semester Persian) |
| 40 | ASIALANG 237 (Third Semester Persian) |
| 50 | ASIALANG 238 (Fourth Semester Persian) |
| 60 | ASIALANG 337 (Fifth Semester Persian) |
| 70 | ASIALANG 338 (Sixth Semester Persian) |

## THAI

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 129 (First Semester Thai) |
| 30 | ASIALANG 130 (Second Semester Thai) |
| 40 | ASIALANG 229 (Third Semester Thai) |
| 50 | ASIALANG 230 (Fourth Semester Thai) |
| 60 | ASIALANG 329 (Fifth Semester Thai) |
| 70 | ASIALANG 330 (Sixth Semester Thai) |

## TIBETAN

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 135 (First Semester Modern Tibetan) |
| 30 | ASIALANG 136 (Second Semester Modern Tibetan) |
| 40 | ASIALANG 235 (Third Semester Modern Tibetan) |
| 50 | ASIALANG 236 (Fourth Semester Modern Tibetan) |
| 60 | ASIALANG 335 (Fifth Semester Tibetan) |
| 70 | ASIALANG 336 (Sixth Semester Tibetan) |

## URDU

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 139 (First Semester Urdu) |
| 30 | ASIALANG 140 (Second Semester Urdu) |
| 40 | ASIALANG 239 (Third Semester Urdu) |
| 50 | ASIALANG 240 (Fourth Semester Urdu) |
| 60 | ASIALANG 339 (Fifth Semester Urdu) |
| 70 | ASIALANG 340 (Sixth Semester Urdu) |

## VIETNAMESE

| Score | Placement Into |
| :--- | :--- |
| 10 | ASIALANG 131 (First Semester Vietnamese) |
| 30 | ASIALANG 132 (Second Semester Vietnamese) |
| 40 | ASIALANG 231 (Third Semester Vietnamese) |
| 50 | ASIALANG 232 (Fourth Semester Vietamese) |
| 60 | ASIALANG 331 (Fifth Semester Vietamese) |
| 70 | ASIALANG 332 (Sixth Semester Vietnamese) |
| 80 | ASIALANG 421 (Seventh Semester Asian Language) |
| 90 | ASIALANG 422 (Eighth Semester Asian Language) |

## RETROACTIVE LANGUAGE CREDIT

In some schools and colleges at UW-Madison, it is possible to earn retro credits for prior work completed in a foreign language. To earn these credits, students must take a course above the first-semester level on the UW-Madison campus in French, German, Hebrew, Italian, Latin, Portuguese, Spanish, or any other language in which they have some proficiency and the course is also offered on the UW-Madison campus. The course must be designated with the Foreign Language attribute of 2nd, 3rd, 4th, or 5th semester language course and must be the first foreign language course taken by the student after enrolling in the university. Students who take a college-level language course while still in high school may still pursue retro credits at the university.

Students interested in earning retro credits should plan to take the foreign language placement test and consult with the foreign language advisor at SOAR (http://soar.wisc.edu/). Students must enroll in the
language course prior to earning 30 degree credits (including credits transferred from other colleges but not including AP, CLEP, IB or retro credits in another language) and earn a grade of B or better. UWMadison honors retro credits earned at previous UW institutions as long as the student enrolled in the course prior to earning 30 credits and earned a grade of B or better. Native speakers of a language are not eligible to earn retro credits in that language. For more information, see Retroactive Credits (http://guide.wisc.edu/undergraduate/lettersscience/\#policiesandregulationstext) in the College of Letters \& Science section of the Guide.

## ADVANCED PLACEMENT (AP) AND INTERNATIONAL BACCALAUREATE (IB)

Both Advanced Placement (https://apcentral.collegeboard.org/courses/) and International Baccalaureate Higher Level (https://www.ibo.org/ programmes/diploma-programme/) examinations offer the possibility of receiving credits at UW-Madison. Many high schools offer courses through the College Board's Advanced Placement (AP) program or the International Baccalaureate (IB) program. UW-Madison offers degree credit based on a student's performance on the AP and IB exams administered in high schools. (AP and IB exams must be taken before entering UW-Madison.) Students who receive credit for a particular course through AP or IB and take the same course at UW-Madison will not receive degree credit twice; however, the grade in the UW-Madison course will be included in the overall grade point average.

## ADVANCED PLACEMENT (AP) CREDIT TABLES

## Arts

| Exam/ <br> Subject | Score | Course | Credits General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Art Studio 2D | 3-5 | GEN ELCT X12 | 3 |  | Elementary |
| Art Studio 3D | 3-5 | GEN ELCT X12 | 3 |  | Elementary |
| Art Studio <br> Drawing <br> Portfolio | 3-5 | GEN ELCT X12 | 3 |  | Elementary |
| Art History | 3 | HUMNTIES X11 | 3 | Humanities | Elementary |
| Art History | 4-5 | ART HIST X14 | 4 | Humanities | Elementary |
| Music <br> Theory | 3-5 | MUSIC 151 | 3 | Humanities | Elementary |

## English

| Exam/ <br> Subject | Score | Course | Credit | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Language <br>  <br> Compositio |  | ENGL X02 | 3 |  |  | Elementary |
| English <br> Language <br>  <br> Compositio | $4-5$ | ENGL X04 |  | Communicat <br> A |  | Elementary |
| English <br>  <br> Compositio | 3 | LIT X10 | 3 |  | Literature | Elementary |



| Physics C: 4-5 <br> Electric and | PHYSICS 208 | 5 | Physical <br> Science | Intermediate |
| :--- | :--- | :--- | :--- | :--- |
| Magnetism |  |  |  |  |

## Footnotes:

## 2

Students may earn credit for either AP Physics $1 \& 2$ or AP Physics C
Electric and Magnetism or Mechanics.

| Exam/ <br> Subject | Score | Course | Credits | Seneral L\&S <br> Education Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chinese <br> Language and Culture | 3 | ASIALANG X10 | 2 |  | Elementary |
| Chinese Language and Culture | 4-5 | ASIALANG X10 | 4 |  | Elementary |


| Language <br> and Culture | FRENCH 204 | 4 | Intermediate |
| :--- | :--- | :--- | :--- | :--- |
| FrenchLanguage <br> and Culture <br> French <br> Language <br> and Culture <br> German <br> Language <br> and Culture <br> German 4-5 GRENCH 228 GERMAN 249 | GERMAN X13 | 3 | Intermediate |

Language
and Culture
Italian 3-4 ITALIAN 204 Intermediate

Language
and Culture

| Italian | 5 | ITALIAN 452 | 4 | Intermediate |
| :--- | :--- | :--- | :--- | :--- |
| Language |  |  |  |  |
| and Culture |  |  |  |  |


| Japanese <br> Language <br> and Culture | ASIALANG X10 | 2 | Elementary |
| :--- | :--- | :--- | :--- | :--- |
| Japanese 4-5 <br> Language <br> and Culture | ASIALANG X10 | 4 | Elementary |
| Latin 3-5 | LATIN 103 and <br> LATIN 104 | 8 | Elementary |
| Spanish <br> Language | SPANISH 204 | 4 | Intermediate |
| and Culture | SPANISH 226 | 3 | Advanced |
| Spanish <br> Language <br> and Culture | SPANISH 204 | 4 | Intermediate |
| Spanish <br> Literature <br> and Culture |  |  |  |


| Spanish <br> Literature | $4-5$ | SPANISH 224 | 3 | Literature | Advanced |
| :--- | :--- | :--- | :---: | :--- | :--- |
| and Culture |  |  |  |  |  |

## INTERNATIONAL BACCALAUREATE (IB) CREDIT TABLES

## The Arts

| Exam/ <br> Subject | Score | Course | Credits General Education | L\&S Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Film | 4-7 | GEN ELCT X12 | 3 |  | Elementary |
| Music | 4-7 | MUSIC X14 | 3 |  | Elementary |
| Theatre | 4-7 | THEATRE X11 | 3 |  | Elementary |
| Visual Arts | 4-7 | GEN ELCT X12 | 3 |  | Elementary |

## Extended Essay

Students who receive an IB Diploma with a minimum score of 28 are eligible for 3 additional elective credits.

| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall Diploma | 28-45 | HUM X11 | 3 |  | Humanities | Elementary |
| Overall Diploma | 28-45 | NATSCI X11 | 3 |  | Natural Science | Elementary |
| Overall Diploma | 28-45 | SOC ST X11 | 3 |  | Social Science | Elementary |
| Individuals and Societies |  |  |  |  |  |  |
| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| Business <br> Managemen | $4-7$ | GEN BUS X10 | 3 |  |  |  |
| Economics | 4-7 | ECON 101 and ECON 102 | 8 | Quantitative <br> Reasoning <br> B | Social Science | Elementary |
| Geography | 4-7 | GEOG 104 and GEOG/ ENVIRST 127 | 8 |  | Social <br> Science <br> and <br> Physical <br> Science | Elementary |
| Global Politics | 4-7 | POLI SCI 120 | 4 |  | Social Science | Elementary |
| History | 4-7 | HISTORY X24 | 6 |  | Social Science | Elementary |
| Information <br> Technology <br> in a Global <br> Society |  | COMP SCI X12 | 3 |  |  | Elementary |
| Philosophy | 4-7 | PHILOS 101 | 4 |  | Humanities <br> or Social <br> Science | Elementary |
| Psychology | 4-7 | PSYCH 202 | 4 |  | Social Science | Elementary |
| Social and Cultural Anthropology | 4-7 | ANTHRO 104 | 3 | Ethnic Studies | Social Science | Elementary |



Mathematics

| Exam/ <br> Subject | Score | Course |  | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Math ${ }^{1}$ | 4-7 | MATH 221 | 5 | Quantitative <br> Reasoning <br> B | Natural <br> Science | Intermediate |
| Math with Further Math ${ }^{1}$ | 4-7 | MATH 221 and MATH 222 | 9 | Quantitiativ Reasoning B | Natural <br> Science | Intermediate |
| Mathematic <br> Analysis |  | MATH XO3 | 3 | Quantitative <br> Reasoning | Natural <br> Science | Intermediate |


| and |  | A |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Approaches |  |  |  |  |
| Mathematic 5-7 | MATH 221 | 5 | Quantitative Natural | Intermediate |


| Analysis <br> and <br> Approaches | MATH22 |  | Reasoning Science B | Intermediate |
| :---: | :---: | :---: | :---: | :---: |
| Mathematics4 <br> Applications <br> and <br> Interpretation | MATH X03 | 3 | Quantitative Natural Reasoning Science A | Intermediate |
| Mathematics5-7 <br> Applications <br> and <br> Interpretatio | MATH 211 | 5 | Quantitative Natural Reasoning Science B | Intermediate |

1
The Math and Math with Further Math IB exams have been discontinued and are no longer being offered. Credit will still be given for these exams.

## Sciences

| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | 4-7 | ZOOLOGY/ BIOLOGY/ BOTANY 151 | 5 |  | Biological <br> Sciences | Elementary |
| Chemistry | 4 or 5 | CHEM 103 | 4 |  | Physical Sciences | Elementary |
| Chemistry | 6 or 7 | CHEM 103 \& CHEM 104 | 9 |  | Physical Sciences | Elementary |
| Computer <br> Science | 4-7 | COMP SCI 200 | 3 | Quantitative <br> Reasoning <br> B | Natural Sciences | Elementary |
| Design <br> Technology | 4-7 | GEN ELCT X12 | 3 |  |  | Elementary |


| Physics | $4-7$ | PHYSICS 103 <br> and | 8 | Quantitative Physical <br> Reasoning Science | Elementary |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Studies in Language and Literature

| Exam/ <br> Subject | Score | Course | Credit | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chinese A: <br> Literature | 4-7 | ASIAN X19 | 6 |  | Literature | Advanced |
| Chinese A: <br> Language and Literature | 4-7 | ASIAN X19 | 6 |  | Literature | Advance |
| English A: <br> Literature | 4 | ENGL X25 | 3 | Communicat <br> A | tlaterature | Elementary |
| English A: <br> Literature | 5-7 | ENGL X19 and ENGL X25 | 6 | Communicat A | Literature | Elementary |
| English A: <br> Language | 4 | ENGL X25 | 3 | Communica <br> A | tleterature | Elementary |

and


A:
Literature

| Italian A: | $4-7$ | ITALIAN X16 | 6 | Literature | Advanced |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Literature |  |  | Literature | Advanced |  |

Language
and
Literature

| Japanese | $4-7$ | ASIAN X19 | 6 | Literature | Advanced |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A: |  |  |  |  |  |
| Literature |  |  | 6 | Literature | Advanced |

A:
Language
and
Literature

| Korean A: | $4-7$ | ASIAN X19 | 6 | Literature | Advanced |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Literature |  |  |  |  |  |

Language
and
Literature
Portuguese 4-7 PORTUG X12 6 Literature Advanced

A:
Literature

| Portuguese 4-7 | PORTUG X12 | 6 | Literature | Advanced |
| :--- | :--- | :--- | :--- | :--- |
| A: |  |  |  |  |
| Language |  |  |  |  |
| and |  |  |  |  |
| Literature |  |  |  |  |

## GCE ADVANCED LEVEL (ALEVEL)

In many cases, students may receive advanced-standing credit for some A-level exams. After a student has been admitted, the Office of Admissions and Recruitment (https://www.admissions.wisc.edu/) will perform an official evaluation of credit for A-Level exam results. In order to grant the credit, we require an official copy of the A-Level exam certificate from the examination board. Credits will not be posted from Results Slips or internal school transcripts. Examinations not listed in the A-Level table will be evaluated by the Office of Admissions and Recruitment for appropriate advanced standing credit.

## A-LEVEL CREDIT TABLES

| AQA |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| Chemistry | A-D | CHEM 103 and CHEM 104 | 9 |  | Physical Science | Elementary |
| Chemistry | E | CHEM 103 | 5 |  | Physical Science | Elementary |
|  <br> Theatre | A-E | THEATRE X18 | 4 |  | Literature | Elementary |
| English Literature | A-E | ENGLISH X19 | 10 |  | Literature | Elementary |
| French | A-E | FRENCH <br> 227 and <br> FRENCH 228 | 10 |  | Literature | Intermediate |
| German | A-E | GERMAN X19 | 3 |  | Literature | Intermediate |
| Physics | A-E | $\begin{aligned} & \text { PHYSICS } 103 \\ & \text { and } \\ & \text { PHYSICS } 104 \end{aligned}$ | 8 | Quantitative Reasoning B | Physical Science | Elementary |
| Psychology | A-E | PSYCH 202 or PSYCH X15 | 8 |  | Social <br> Science | Elementary |
| Statistics | A-E | STAT 301 | 3 | Quantitative <br> Reasoning <br> A | Natural <br> Science | Intermediate |


| Caribbean CAPE |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |
| Exam/ <br> Subject | Score | Course | Credits General <br> Education | L\&S <br> Breadth | L\&S Level |


| Economics <br> Unit | ECON 101 and <br> ECON 102 | 8 | Quantitative Social <br> Reasoning Science <br> B | Elementary |
| :--- | :--- | :--- | :--- | :--- |


| Malaysian STPM |  |  | Credits General Education |  | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exam/ <br> Subject | Score | Course |  |  |  |  |
| Accounting |  |  |  |  |  |  |
| Biology | A-D | ZOOLOGY/ <br> BIOLOGY/ <br> BOTANY 151 <br> and BIOSCI X12 | 10 |  | Biological <br> Science | Elementary |
| Chemistry | A-C | CHEM 103 and CHEM 104 | 9 |  | Physical Science | Elementary |
| Chemistry | D | CHEM 103 | 4 |  | Physical Science | Elementary |
| Malay | A-D | ASIAN X12 and ASIAN X13 | 6 |  | Humanities and Literature | Intermediate |
| Mathemati T | A-D | MATH 114 and MATH 221 | 10 | Quantitative <br> Reasoning <br> $A$ and $B$ | Natural <br> Science | Elementary <br> and <br> Intermediate |


| OCR |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Exam/ <br> Subject | Score | Course |  | Credits General <br> Education | L\&S <br> Breadth | L\&S Level |
| Biology | A-E | BOTANY/ <br> BIOLOGY 130, | 10 |  | Biological | Elementary |


|  |  | ZOOLOGY 101, and BIOLOGY/ ZOOLOGY 102 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry | 9 | CHEM 103 and CHEM 104 | 9 |  | Physical Science | Elementary |
| Chemistry | E | CHEM 103 | 4 |  | Physical <br> Science | Elementary |
| Mathematic <br> A |  | MATH 221 | 5 | Quantitative <br> Reasoning <br> B | Natural Science | Intermediate |
| Mathematic <br> A, Further |  | MATH 222 | 4 | Quantitative <br> Reasoning <br> B | Natural <br> Science | Intermediate |
| Mathematic <br> B |  | MATH 221 | 5 | Quantitative Reasoning B | Natural <br> Science | Intermediate |
| Mathematic <br> B, Further |  | MATH 222 | 4 | Quantitative Reasoning B | Natural <br> Science | Intermediate |
| Media <br> Studies | A-E | JOURN X14 | 6 |  |  | Elementary |
| Psychology |  | PSYCH 202 and PSYCH X15 | 5 |  | Natural Science | Intermediate |
| Religious Studies | A-E | RELIG ST X15 | 3 |  | Humanities | Elementary |
| Spanish | A-E | SPANISH 204 and SPANISH 226 | 8 |  |  | Intermediate |


| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology H2 | A-E | BOTANY/ BIOLOGY 130, BIOLOGY/ ZOOLOGY 101, and BIOLOGY/ ZOOLOGY 102 | 10 |  | Biological Science | Elementary |
| Chemistry H2 | A-D | CHEM 103 and CHEM 104 | 9 |  | Physical Science | Elementary |
| Chemistry H2 | E | CHEM 103 | 4 |  | Physical Science | Elementary |
| English H2 | A-E | ENGL X19 | 6 |  | Literature | Elementary |
| Economics $\mathrm{H} 2$ | A-E | ECON 101 and ECON 102 | 8 | Quantitative <br> Reasoning <br> B | Social Science | Elementary |
| Further Math H2 | A-E | MATH X15 | 5 |  | Natural Science | Intermediate |
| Geography H2 | $A-E$ | GEOG X18 and GEOG X22 | 10 |  | Physical <br> Science <br> and Social <br> Science | Elementary |
| History H2 | A-E | HISTORY X29 | 10 |  | Humanities or Social Science | Elementary |
| Mathematic $\mathrm{H} 2$ |  | MATH 221 | 5 | Quantitative <br> Reasonsing B | Natural <br> Science | Intermediate |
| Physics H2 | A-E | PHYSICS 103 <br> and <br> PHYSICS 104 | 8 | Quantitative <br> Reasoning <br> B | Physical Science | Elementary |


| University of Cambridge CIE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exam/ <br> Subject | Score | Course | Credits | General Education | L\&S <br> Breadth | L\&S Level |
| Accounting | A-E | ACCT IS 100 | 3 |  |  |  |
| Biology | A-E | BOTANY/ BIOLOGY 130, BIOLOGY/ ZOOLOGY 101, and BIOLOGY/ ZOOLOGY 102 | 10 |  | Biological Science | Elementary |
| Chemistry | A-D | CHEM 103 and CHEM 104 | 9 |  | Physical Science | Elementary |
| Chemistry | E | CHEM 103 | 4 |  | Physical Science | Elementary |
| Chinese | A-E | ASIALANG X11 | 3 |  |  | Intermediate |
| Computer Science | A-E | COMP SCI/ <br> LIS 102 | 3 | Quantitative Reasoning A | Natural Science | Elementary |
| Economics | A-E | ECON 101 and ECON 102 | 8 | Quantitative Reasoning B | Social Science | Elementary |
| Further Mathematics | A-E | MATH X15 | 5 |  | Natural Science | Intermediate |
| Geography | A-E | GEOG X18 and GEOG X22 | 10 |  | Physical <br> Science and Social Science | Elementary |
| History | A-E | HISTORY X29 | 10 |  | Humanities <br> or Social <br> Science | Elementary |


| MathematicsA-E | MATH 221 | 5 | Quantitative Natural <br> Reasonsing <br> B | Intermediate |
| :--- | :--- | :--- | :--- | :--- | :--- |

University of London-Edexcel

| Exam/ <br> Subject | Score Course | Credits General <br> Education | L\&S <br> Breadth | L\&S Level |
| :--- | :---: | :--- | :---: | :--- | :--- | :--- |
| Accounting A-E | ACCTIS 100 | 3 |  |  |
| Biology A-E BOTANY/ <br> BIOLOGY 130, 10 Biological <br> Science | Elementary |  |  |  |


|  | BIOLOGY/ <br> ZOOLOGY 101, <br> and BIOLOGY/ <br> ZOOLOGY 102 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Chemistry A-D | CHEM 103 and <br> CHEM 104 | 9 | Physical <br> Science | Elementary |  |
| Chemistry | E | CHEM 103 | 4 | Physical <br> Science | Elementary |


| Computer |  | No |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Science |  | Credit |  |  |
| Economics A-E | ECON 101 and | 8 | Quantitative Social | Elementary |


|  |  | ECON102 |  | Reasoning <br> B | Science |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Literature | A-E | ENGL X19 and ENGL X21 | 10 |  | Literature | Elementary, Intermediate |
| Further Mathematics | $A-E$ | MATH X15 | 5 | Quantitativ <br> Reasoning <br> B | Natural <br> Science | Intermediate |


| Geography A-E | GEOG X18 and <br> GEOG X22 | 10 | Physical <br> Science <br> and Social | Elementary |
| :--- | :--- | :---: | :--- | :--- | :--- |
| GovernmentA-E | POLI SCI X20 | 4 | Science |  |
| and Politics |  |  |  |  |


| Mathematic؛A-E | MATH 221 | 5 | Quantitative Natural <br> Reasonsing Science <br> B | Intermediate |
| :--- | :--- | :--- | :--- | :--- | :--- |

## COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

The College-Level Examination Program (CLEP) (https:// clep.collegeboard.org/) allows students who have gained college-level knowledge outside the classroom to take examinations for possible college credit. Each exam is 90 minutes long and is made up primarily of multiplechoice questions. Some exams include an essay; however, UW-Madison does not require the essay for any CLEP exam. Credit will be granted only to those students who have completed fewer than 16 semester hours of college credit when the examinations are taken. Students must earn a minimum score of 65 to receive credit. The scores for awarding credit
at the University of Wisconsin-Madison do not necessarily match those recommended by the American Council on Education.

## COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP CREDIT TABLE)

| Exam/ <br> Subject | Score | Course | Credits General <br> Education | L\&S <br> Breadth | L\&S Level |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |
| American 65 <br> Government | POLI SCI X20 | 3 | Social <br> Science | Elementary |  |
| American 65 <br> Literature | ENGL X19 | 3 | Literature | Elementary |  |
| Analyzing 65 | ENGL X19 | 3 | Literature | Elementary |  |

and
Interpreting
Literature

| Biology 6 | 65 | BIO SCI X12 | 3 | Biological Science | Elementary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Calculus 6 | 65 | MATH X12 | 3 |  | Elementary |
| English <br> Literature | 65 | ENGL X19 | 3 | Literature | Elementary |
| Humanities 6 |  | HUMNTIES X11 | 3 | Humanities | Elementary |
| Principles <br> of <br> Macroecono |  | ECON X16 | 3 | Social <br> Science | Elementary |
| Principles <br> of Microeconom | $65$ <br> mics | ECON X16 | 3 | Social <br> Science | Elementary |
| Natural Sciences |  | NATSCI X11 | 3 | Natural <br> Science | Elementary |
| Introduction to Psychology |  | PSYCH X19 | 3 | Social Science | Elementary |
| Social <br> Sciences and History |  | SOC ST X11 | 3 | Social <br> Science | Elementary |
| Introduction to |  | SOC $\times 17$ | 3 | Social <br> Science | Elementary |

Sociology

## CREDIT BY DEPARTMENTAL EXAMINATION

This is a summary of the Departmental Credit by Exam policy. Click here (https://policy.wisc.edu/library/UW-1005/) to view the official policy in its entirety in the UW-Madison Policy Library.

Students may acquire knowledge, skills, and competencies through experiences that are academic in nature but may not necessarily correspond to a setting in which UW-Madison awards traditional credit. Credit by department examination is one opportunity for undergraduate students to demonstrate mastery of material that is equivalent to what would be learned in a specific UW-Madison course. The course credits granted through departmental examination are based on a student's demonstration that they have mastered the learning outcomes equivalent to those for the specified course. Examples of circumstances that will lead students to seek credit by examination may be: they completed preparation for advanced placement exams in high school but were unable to take the AP test; they have placement test scores that place them in a course lower than what they think they are prepared for; they did not get transfer equivalency for a course but they judge that they have completed the material in a course at another university.

Departments must propose and have approved the exams they offer.
Listed below are the courses that have been approved for credit by exam.

## ANIMAL AND DAIRY SCIENCE Code <br> Title

Credits
AN SCI/DY SCI 101 Introduction to Animal Sciences
For more information on how to earn credit by exam for this course, see the exam information (https://andysci.wisc.edu/animal-science-dairy-science-101-credit-by-exam/).

## CHEMISTRY

Code
Title
Credits
CHEM 105
General Chemistry I ${ }^{1}$
CHEM 106 General Chemistry II ${ }^{2} \quad 4$

For more information on how to earn credit by exam for these courses, see the exam information (https://chem.wisc.edu/chemistry-credit-byexamination/).

1
CHEM 101 General Chemistry I Laboratory + CHEM 105 General Chemistry I = CHEM 103 General Chemistry I
2
CHEM 102 General Chemistry II Laboratory + CHEM 106 General Chemistry II = CHEM 104 General Chemistry II

## EDUCATIONAL PSYCHOLOGY

| Code | Title | Credits |
| :--- | :--- | ---: |
| ED PSYCH 640 | Foundations of Instructional <br> Coaching | 3 |
| MATH |  |  |
| Code | Title | Credits |
| MATH 221 | Calculus and Analytic Geometry 1 | 5 |
| MATH 222 | Calculus and Analytic Geometry 2 | 4 |
| MATH 234 | Calculus--Functions of Several | 4 |
|  | Variables |  |

For more information on how to earn credit by exam for these courses, see the exam information (https://www.math.wisc.edu/undergraduate/ calculusexam/).

