

UNDERGRADUATE GUIDE

PLACEMENT TESTS AND CREDIT BY EXAM

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PLACEMENT TESTS

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

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 first-year and some transfer students. Transfer students may be exempt from placement testing based on their transfer credit. 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 System 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, Spanish, French and German. Outlined below are the situations typical for requiring placement tests.

LANGUAGE PLACEMENT TESTS

A first-year student with previous experience in French, German, or Spanish or a transfer student without transfer credit in the language who plans to enroll in one or more of these languages must take a placement test to qualify for enrollment in courses beyond the entry level language course. If you are interested in taking a course in another language, see the available Departmental Placement Exams below (p. 2). Previous experience may include native speakers and those who have previous coursework in the language.

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-Reading), GERMAN 262 (Intermediate German-Writing), or GERMAN 285 (Intermediate Intensive (Honors) 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 (Intermediate Language Practice with Emphasis on Writing and Grammar) |
| 850 | SPANISH 226 (Intermediate Language Practice with Emphasis on Writing and Grammar), or SPANISH 311 (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 TEST

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

- Admitted as a first-year student; or
- Admitted as a transfer student and (one of the following):
 - Has not previously completed the UW System math placement test (Math B if taken after March 2023).
 - Does 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.

It is assumed that a transfer student with one of the direct equivalent MATH courses in progress at the time of admission will successfully complete the course, and will not be required to take the placement test. If the student does not complete or pass the course, the student may be required to take the placement test to demonstrate minimum math proficiency.

Notes:

- To ensure timely completion of the undergraduate degree, students must demonstrate minimum math proficiency before they can enroll in a Quantitative Reasoning Part A course. They should complete Part A of the Quantitative Reasoning requirement by the end of their first year, and must complete Part A before they enroll in Part B.

- Satisfaction of Quantitative Reasoning A from a math course that is transferred in does not automatically exempt students from the UW System math placement test.
- MATH 101 equivalents will be reviewed by the math department.

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 • MATH 141 | |
| 466-850 | 150-485 | 150-555 | • MATH 112 | |
| 466-850 | 150-485 | 556-850 | • MATH 112 • MATH 114 | |
| 466-850 | 486-535 | 150-555 | • MATH 112 Quantitative • MATH 114 Reasoning A satisfied | |
| 466-850 | 486-535 | 556-850 | • MATH 112 Quantitative • MATH 114 Reasoning A satisfied | |
| 466-850 | 536-850 | 150-155 | • MATH 113 Quantitative • MATH 114 Reasoning A satisfied • MATH 211 | |
| 466-850 | 536-850 | 556-820 | • MATH 211 Quantitative • MATH 221 Reasoning A satisfied | |

ENGLISH PLACEMENT TESTS

There are two tests used to determine the placement of a student into courses focused on the development of skills needed for success in college-level communications:

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

UW English Placement Test (UWEPT)

This test is required for a student admitted to undergraduate degree-granting programs who is (one of the following):

1. Admitted as a first-year student and is not required to take the MSNESLAT (see next section); or
2. Admitted as transfer student and is not required to take the MSNESLAT (see next section), and
 - a. Has not previously completed the UW System English placement test.
 - b. Has not earned credit for the UW–Madison equivalent of a Communication A (p.) course.

English

| Score | Placement Into |
|---------|---------------------------------------|
| 001-604 | Must take Communication A course |
| 605-850 | Communication 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)

This test is required for an undergraduate student who must submit a Test of English as a Foreign Language (TOEFL), International English Language Testing System (IELTS) or Duolingo English Test (DET) score for admission to UW-Madison.

First-year applicants educated in non-English speaking countries must submit an official TOEFL, IELTS, or DET score, unless English was the primary language of instruction in all four years of secondary school. Transfer applicants may have the test waived if English was the primary language of instruction in all four years of secondary school or a college-level English composition course was successfully completed at an accredited U.S. institution. This requirement will not be waived for Advanced Placement, International Baccalaureate, or A-level scores.

The MSNESLAT is designed to evaluate English language proficiency, and to place a student into English as a Second Language courses that focus on written and spoken English used in academic contexts. A student who takes the MSNESLAT and obtains a score of less than 99 (Exempt) must satisfy the university's expectation of college-level English language proficiency by completing ESL 118 Academic Writing II.

English as a Second Language (ESL)

| Score | Placement Into |
|-------|--|
| 99 | Exempt from ESL 118 and Communication A 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 TESTS

Academic units that offer a sequence of courses may choose to propose and offer a placement test to determine which course in the sequence is an appropriate starting point for an individual student.

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 I) |
| 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 Vietnamese) |
| 60 | ASIALANG 331 (Fifth Semester Vietnamese) |
| 70 | ASIALANG 332 (Sixth Semester Vietnamese) |
| 80 | ASIALANG 421 (Seventh Semester Asian Language) |
| 90 | ASIALANG 422 (Eighth Semester Asian Language) |

RETROACTIVE LANGUAGE CREDIT

Undergraduates at UW-Madison who have gained prior knowledge in a language other than English may be eligible to earn retrocredits. To earn these credits, students must take a language course at UW-Madison above the first-semester level in which they have some proficiency.

The course must be designated with the Foreign Language attribute of 2nd, 3rd, 4th, or 5th semester language course and must be the first course in that language taken by the student after graduating from high school. Students interested in taking one of these courses may need to take a placement test and should consult with a language advisor at SOAR.

To be eligible, students must enroll in the language course prior to earning 30-degree credits and earn a grade of B or better. While transfer credits are included in the 30 credits, credits earned by students admitted as first-year students who took college level credits while in high school are not included. Test and other credit such as AP, CLEP or retrocredits from another language are also not included.

Native speakers of a language are not eligible to earn retro credits in that language.

UW-Madison honors retro credits earned at previous UW institutions if the student enrolled in the course prior to earning 30 credits and earned a grade of B or better.

ADVANCED PLACEMENT (AP)

UW-Madison offers degree credit for Advanced Placement (<https://apcentral.collegeboard.org/courses/>) (AP) Exams. AP exams must be

taken before graduation from high school or obtaining an equivalent credential. Students who receive credit for a particular course through AP 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.

Arts

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|--------------------|-------|----------------|---------|-------------------|-------------|------------|
| 2-D Art and Design | 3-5 | GEN ELCT X12 | 3 | | | Elementary |
| 3-D Art and Design | 3-5 | GEN ELCT X12 | 3 | | | Elementary |
| Drawing | 3-5 | GEN ELCT X12 | 3 | | | Elementary |
| Art History | 3 | HUM X11 | 3 | | Humanities | Elementary |
| Art History | 4-5 | ART HIST X14 | 4 | | Humanities | Elementary |
| Music Theory | 3-5 | MUSIC 151 | 3 | | Humanities | Elementary |

English

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|------------------------------------|-------|----------|---------|-------------------|--------------|------------|
| English Language and Composition | 3 | ENGL X02 | 3 | | | Elementary |
| English Language and Composition | 4-5 | ENGL X04 | 3 | Communicational | A | Elementary |
| English Literature and Composition | 3 | LIT X10 | 3 | | Literature | Elementary |
| English Literature and Composition | 4-5 | ENGL X25 | 3 | Communicational | Literature A | Elementary |

History and Social Sciences

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|-------------------------------------|-------|------------------------|---------|-------------------|-------------------------------|------------|
| African American Studies | 3-5 | AFROAMER X27 | 3 | | Humanities or Social Sciences | Elementary |
| Comparative Government and Politics | 3 | POLI SCI X20 | 3 | | Social Sciences | Elementary |
| Comparative Government and Politics | 4-5 | POLI SCI 120 | | | Social Sciences | Elementary |
| European History | 3 | GEN ELCT X12 | 3 | | | Elementary |
| European History | 4-5 | HISTORY X13 | 3 | | | Elementary |
| Human Geography | 3 | GEOG X12 | 3 | | | Elementary |
| Human Geography | 4-5 | GEOG X22 | 3 | | Social Sciences | Elementary |
| Macroeconomics | 3 | GEN ELCT X12 | 3 | | | Elementary |
| Macroeconomics | 4-5 | ECON 102 | 4 | | Social Sciences | Elementary |
| Microeconomics | 3 | GEN ELCT X12 | 3 | | | Elementary |

| | | | | | | |
|---------------------------------------|-----|----------------------|---|--------------------------|-----------------|------------|
| Microeconomics | 4-5 | ECON#160;101 | 4 | Quantitative Reasoning B | Social Sciences | Elementary |
| Psychology | 3 | PSYCH X19 | 3 | | Social Sciences | Elementary |
| Psychology | 4-5 | PSYCH#160;202 | 3 | | Social Sciences | Elementary |
| United States Government and Politics | 3 | POLI SCI X20 | 3 | | Social Sciences | Elementary |
| United States Government and Politics | 4-5 | POLI#160;SCI#160;104 | | | Social Sciences | Elementary |
| United States History | 3 | GEN ELCT X12 | 3 | | | Elementary |
| United States History | 4-5 | HISTORY X13 | 3 | | | Elementary |
| World History: Modern | 3 | GEN ELCT X12 | 3 | | | Elementary |
| World History: Modern | 4-5 | HISTORY X13 | 3 | | | Elementary |

Math and Computer Science

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|--|-------|---|---------|--------------------------|------------------|--------------|
| Precalculus | 3 | MATH X05 | 3 | Quantitative Reasoning A | | Elementary |
| Precalculus | 4-5 | MATH#160;114 | 5 | Quantitative Reasoning A | | Elementary |
| Calculus AB and AB Subscore ¹ | 3 | MATH X03 | 3 | Quantitative Reasoning A | Natural Sciences | Intermediate |
| Calculus AB and AB Subscore ¹ | 4-5 | MATH#160;221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Calculus BC ¹ | 3 | MATH X03 | 3 | Quantitative Reasoning A | Natural Sciences | Intermediate |
| Calculus BC ¹ | 4-5 | MATH#160;221 and MATH#160;222 | 9 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Computer Science A | 3-5 | COMP#160;SCI#160;200 | 3 | Quantitative Reasoning B | Natural Sciences | Elementary |
| Computer Science Principles | 3 | GEN ELCT X12 | 3 | | | Elementary |
| Computer Science Principles | 4-5 | COMP#160;SCI/ ​L#160;I#160;S#160;#160;102 | 3 | Quantitative Reasoning A | Natural Sciences | Elementary |
| Statistics | 3 | STAT X10 | 3 | | | Elementary |
| Statistics | 4-5 | STAT#160;301 | 3 | Quantitative Reasoning B | Natural Sciences | Intermediate |

¹ A maximum of 9 credits will be awarded between AP Calculus AB, AB Subscore, and BC.

Sciences

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|---|-------|--------------------------------------|---------|--------------------------|---------------------|--------------|
| Biology | 3 | BIO SCI X01 | 3 | | Biological Sciences | Elementary |
| Biology | 4-5 | BIOLOGY/ ​BOTAN' ​ZOOLOC | 5 | | Biological Sciences | Elementary |
| Chemistry | 3 | CHEM X15 | 3 | | Physical Sciences | Elementary |
| Chemistry | 4-5 | CHEM#160;103 | 3 | | Physical Sciences | Elementary |
| Environmental Science | 4-5 | BIO SCI X12 | 3 | | Biological Sciences | Elementary |
| Physics 1: Algebra-Based ² | 3 | PHYSICS X15 | 3 | | Physical Sciences | Elementary |
| Physics 1: Algebra-Based ² | 4-5 | PHYSICS#160;1034 | | Quantitative Reasoning B | Physical Sciences | Elementary |
| Physics 2: Algebra-Based | 3 | PHYSICS X15 | 3 | | Physical Sciences | Elementary |
| Physics 2: Algebra-Based | 4-5 | PHYSICS#160;1044 | | | Physical Sciences | Elementary |
| Physics C: Electricity and Magnetism ² | 3 | PHYSICS X15 | 3 | | Physical Sciences | Elementary |
| Physics C: Electricity and Magnetism ² | 4-5 | PHYSICS#160;2085 | | | Physical Sciences | Intermediate |
| Physics C: Mechanics ² | 3 | PHYSICS X15 | 3 | | Physical Sciences | Elementary |
| Physics C: Mechanics ² | 4-5 | PHYSICS#160;2075 | | Quantitative Reasoning B | Physical Sciences | Intermediate |

² Students may earn credit for either AP Physics 1 or AP Physics C Mechanics. Students may also earn credit for either AP Physics 2 or AP Physics C Electricity and Magnetism.

World Languages and Cultures

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|------------------------------|-------|-----------------|---------|-------------------|-------------|--------------|
| Chinese Language and Culture | 3 | ASIALANG X10 | 2 | | | Elementary |
| Chinese Language and Culture | 4-5 | ASIALANG X10 | 4 | | | Elementary |
| French Language and Culture | 3 | FRENCH#160;2034 | | | | Intermediate |

| | | | | |
|--------------------------------|-----|---------------------------------|---|---------------------|
| French Language and Culture | 4 | FRENCH#160;2284 | 4 | Intermediate |
| French Language and Culture | 5 | FRENCH#160;2284 | | Intermediate |
| German Language and Culture | 3 | GERMAN X13 | 3 | Intermediate |
| German Language and Culture | 4-5 | GERMAN#160;2498 | | Intermediate |
| Italian Language and Culture | 3-4 | ITALIAN#160;2 | 4 | Intermediate |
| Italian Language and Culture | 5 | ITALIAN#160;452 | 4 | Intermediate |
| Japanese Language and Culture | 3 | ASIALANG X10 | 2 | Elementary |
| Japanese Language and Culture | 4-5 | ASIALANG X10 | 4 | Elementary |
| Latin | 3-5 | LATIN#160;103 and LATIN#160;104 | 8 | Elementary |
| Spanish Language and Culture | 3-4 | SPANISH#160;2044 | | Intermediate |
| Spanish Language and Culture | 5 | SPANISH#160;2 | 3 | Advanced |
| Spanish Literature and Culture | 3 | SPANISH#160;2044 | | Intermediate |
| Spanish Literature and Culture | 4-5 | SPANISH#160;2 | 3 | Literature Advanced |

AP Capstone Diploma Program

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|--------------|-------|--------------|---------------------------|-------------|------------|
| Research | 3-5 | GEN ELCT X10 | 3 | | |
| Seminar | 3-5 | GEN ELCT X12 | 3 | | Elementary |

INTERNATIONAL BACCALAUREATE (IB)

UW–Madison offers degree credit for International Baccalaureate Higher Level (<https://www.ibo.org/programmes/diploma-programme/>) (IB) Exams. IB Higher Level exams must be taken before graduation from high school or obtaining an equivalent credential. Students who receive credit for a particular course through 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.

The Arts

| Exam/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/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|-----------------|-------|------------|---------------------------|------------------|------------|
| Overall Diploma | 28-45 | HUM X11 | 3 | Humanities | Elementary |
| Overall Diploma | 28-45 | NATSCI X11 | 3 | Natural Sciences | Elementary |
| Overall Diploma | 28-45 | SOC ST X11 | 3 | Social Sciences | Elementary |

Individuals and Societies

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|--|-------|---|---------------------------|-------------------------------|----------------------------|
| Business Management | 4-7 | GEN BUS X10 | 3 | | |
| Economics | 4-7 | ECON#160;101 and ECON#160;102 | 8 | Quantitative Reasoning B | Elementary |
| Geography | 4-7 | GEOG#160;104 and GEOG/#160;8203;ENVR#160;ST#160;#160;17 | 8 | Social Sciences | Elementary |
| Global Politics | 4-7 | POLI#160;SCI#160;17 | 4 | Social Sciences | Elementary |
| History | 4-7 | HISTORY X24 | 6 | Social Sciences | Elementary |
| Information Technology in a Global Society | 4-7 | COMP SCI X12 | 3 | | Elementary |
| Philosophy | 4-7 | PHILOS#160;101 | 4 | Humanities or Social Sciences | Elementary |
| Psychology | 4-7 | PSYCH#160;20 | 4 | Social Sciences | Elementary |
| Social and Cultural Anthropology | 4-7 | ANTHRO#160;1043 | | Ethnic Studies | Social Sciences Elementary |

Language Acquisition

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|---------------------|-------|-------------|---------------------------|-------------|------------|
| Chinese B: Mandarin | 4-7 | ASIAN X16 | 6 | | Advanced |
| English B | 4-7 | ENGL X02 | 6 | | Elementary |
| French B | 4-7 | FRENCH X10 | 6 | | Advanced |
| German B | 4-7 | GERMAN X10 | 6 | | Advanced |
| Indonesian B | 4-7 | ASIAN X16 | 6 | | Advanced |
| Italian B | 4-7 | ITALIAN X10 | 6 | | Advanced |
| Japanese B | 4-7 | ASIAN X16 | 6 | | Advanced |
| Korean B | 4-7 | ASIAN X16 | 6 | | Advanced |
| Latin B | 4-7 | LATIN X12 | 6 | Literature | Advanced |
| Portuguese B | 4-7 | PORTUG X10 | 6 | | Advanced |
| Spanish B | 4-7 | SPANISH X10 | 6 | | Advanced |

Mathematics

| Exam/ Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|---|-------|---------------------------------|---------|--------------------------|------------------|--------------|
| Math ¹ | 4-7 | MATH 221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Math with Further Math ¹ | 4-7 | MATH 221 and MATH 222 | 9 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Mathematics Analysis and Approaches | 4 | MATH X03 | 3 | Quantitative Reasoning A | Natural Sciences | Intermediate |
| Mathematics Analysis and Approaches | 5-7 | MATH 221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Mathematics Applications and Interpretation | 4 | MATH X03 | 3 | Quantitative Reasoning A | Natural Sciences | Intermediate |
| Mathematics Applications and Interpretation | 5-7 | MATH 211 | 4 | Quantitative Reasoning B | Natural Sciences | 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/ Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|-------------------|--------|---|---------|--------------------------|---------------------|------------|
| Biology | 4-7 | ZOOLOGY/ ​BIOLOGY/ ​BOTANY 151 | 5 | | Biological 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 Science | 4-7 | COMP SC | 3 | Quantitative Reasoning B | Natural Sciences | Elementary |
| Design Technology | 4-7 | GEN ELCT X12 | 3 | | | Elementary |
| Physics | 4-7 | PHYSICS and PHYSICS | 8 | Quantitative Reasoning B | Physical Sciences | Elementary |

Studies in Language and Literature

| Exam/ Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|------------------------------------|-------|-----------------------|---------|----------------------|----------------|------------|
| Chinese A: Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Chinese A: Language and Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| English A: Literature | 4 | ENGL X25 | 3 | Communicat | Literature A | Elementary |
| English A: Literature | 5-7 | ENGL X19 and ENGL X25 | 6 | Communicat | Literature A | Elementary |

| | | | | | | |
|---------------------------------------|-----|-----------------------|---|------------|--------------|------------|
| English A: Language and Literature | 4 | ENGL X25 | 3 | Communicat | Literature A | Elementary |
| English A: Language and Literature | 5-7 | ENGL X19 and ENGL X25 | 6 | Communicat | Literature A | Elementary |
| French A: Literature | 4-7 | FRENCH X17 | 6 | | Literature | Advanced |
| French A: Language and Literature | 4-7 | FRENCH X17 | 6 | | Literature | Advanced |
| German A: Literature | 4-7 | GERMAN X17 | 6 | | Literature | Advanced |
| German A: Language and Literature | 4-7 | GERMAN X17 | 6 | | Literature | Advanced |
| Indonesian A: Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Italian A: Literature | 4-7 | ITALIAN X16 | 6 | | Literature | Advanced |
| Italian A: Language and Literature | 4-7 | ITALIAN X16 | 6 | | Literature | Advanced |
| Japanese A: Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Japanese A: Language and Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Korean A: Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Korean A: Language and Literature | 4-7 | ASIAN X19 | 6 | | Literature | Advanced |
| Portuguese A: Literature | 4-7 | PORTUG X12 | 6 | | Literature | Advanced |
| Portuguese A: Language and Literature | 4-7 | PORTUG X12 | 6 | | Literature | Advanced |
| Spanish A: Literature | 4-7 | SPANISH X17 | 6 | | Literature | Advanced |
| Spanish A: Language and Literature | 4-7 | SPANISH X17 | 6 | | Literature | Advanced |

GCE ADVANCED LEVEL (A-LEVEL)

Advanced Level examinations, or A-Levels, are a key aspect of the British education system, serving as subject-specific qualifications usually taken by students in the final two years of secondary education. These exams are highly regarded internationally for their academic rigor. Credit is

earned from A-Levels exams with grades ranging from A to E. Advanced Subsidiary (AS) Levels are not eligible for credit.

The UW-Madison credit earned from A-Level exams is determined by faculty review. For A-Level exams not listed in our current table, students can seek credit evaluation. In these instances, they are advised to contact the Office of the Registrar Credit Evaluation Services (<https://registrar.wisc.edu/transfer-your-credit-to-uw-madison/>) to begin the faculty review process, which may lead to credit approval for these additional exams.

Assessment and Qualifications Alliance (AQA)

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|---------------------|-------|---|---------|--------------------------|-------------------------------|--------------------------|
| Biology | A-E | BIOLOGY/ ​BOTANY 130, BIOLOGY/ ​ZOOLOGY 101 and BIOLOGY/ ​ZOOLOGY 102 | 10 | | Biological Sciences | Elementary |
| Chemistry | A-D | CHEM 101 and CHEM 102 | 9 | | Physical Sciences | Elementary |
| Chemistry | E | CHEM 103 | 5 | | Physical Sciences | Elementary |
| Computer Science | A-E | COMP SC ​L 16C | 3 | Quantitative Reasoning A | Natural Sciences | Elementary |
| Drama & Theatre | A-E | THEATRE X18 | 3 | | Literature | Elementary |
| Economics | A-E | ECON 101 and ECON 102 | 8 | Quantitative Reasoning B | Social Sciences | Elementary |
| English Literature | A-E | ENGL X19 | 3 | | Literature | Elementary |
| French | A-E | FRENCH X06 | 3 | | Humanities | Advanced |
| German | A-E | GERMAN X19 | 3 | | Literature | Intermediate |
| History | A-E | HISTORY X29 | 3 | | Humanities or Social Sciences | Elementary |
| Law | A-E | No Credit | 0 | | | |
| Mathematics A-E | A-E | MATH 221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Further Mathematics | A-E | MATH 222 | 4 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Media Studies | A-E | COM ART | 3 | | Humanities | Elementary |
| Philosophy | A-E | PHILOS 101 and PHILOS 241 | 6 | | Humanities or Social Sciences | Elementary, Intermediate |
| Physics | A-E | PHYSICS and PHYSICS | 8 | Quantitative Reasoning B | Physical Sciences | Elementary |
| Politics | A-E | POLI SCI X20 | 3 | | Social Sciences | Elementary |
| Psychology | A-E | PSYCH 200 | 3 | | Social Sciences | Elementary |

Cambridge Assessment International Education (CAIE)

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|----------------------------------|-------|--|---------|--------------------------|---------------------------------------|--------------|
| Accounting | A-E | ACCT 100 | 3 | | | |
| Art & Design | A-E | GEN ELCT X10 | 3 | | | |
| Biology | A-E | BOTANY/ ​BIOLOGY 130, BIOLOGY/ ​ZOOLOGY 101, and BIOLOGY/ ​ZOOLOGY 102 | 10 | | Biological Sciences | Elementary |
| Business | A-E | GEN BUS X10 | 3 | | | |
| Chemistry | A-D | CHEM 103 and CHEM 104 | 9 | | Physical Sciences | Elementary |
| Chemistry | E | CHEM 101 | 4 | | Physical Sciences | Elementary |
| Chinese | A-E | ASIALANG X11 | 3 | | | Intermediate |
| Computer Science | A-E | COMP SC ​L 16C | 3 | Quantitative Reasoning A | Natural Sciences | Elementary |
| Drama | A-E | THEATRE X18 | 3 | | Literature | Elementary |
| Economics | A-E | ECON 101 and ECON 102 | 8 | Quantitative Reasoning B | Social Sciences | Elementary |
| English as a Second Language | A-E | No credit | | | | |
| English Language | A-E | ENGL X15 | 3 | | Humanities | Elementary |
| English Literature | A-E | ENGL X19 | 3 | | Literature | Elementary |
| Geography | A-E | GEOG X18 and GEOG X22 | 10 | | Physical Sciences and Social Sciences | Elementary |
| Global Perspectives and Research | A-E | GEN ELCT X12 | 3 | | | Elementary |
| History | A-E | HISTORY X29 | 3 | | Humanities or Social Sciences | Elementary |
| Information Technology | A-E | No Credit | 0 | | | |
| Law | A-E | No Credit | 0 | | | |
| Mathematics A-E | A-E | MATH 221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Further Mathematics | A-E | MATH X15 | 5 | | Natural Sciences | Intermediate |
| Media Studies | A-E | COM ARTS 250 | 3 | | Humanities | Elementary |
| Physics | A-E | PHYSICS and PHYSICS | 8 | Quantitative Reasoning B | Physical Sciences | Elementary |
| Psychology | A-E | PSYCH X19 | 3 | | Social Sciences | Elementary |
| Sociology | A-E | SOC/ ​C&E 100 | 3 | | Social Sciences | Intermediate |

Travel and Tourism A-E No Credit 0

Oxford, Cambridge and RSA Examinations (OCR)

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|-----------------------|-------|---|---------------------------|-------------------------------|--------------|
| Biology | A-E | BOTANY/ ​BIOLOGY 130, BIOLOGY/ ​ZOOLOGY 101, and BIOLOGY/ ​ZOOLOGY 102 | 10 | Biological Sciences | Elementary |
| Chemistry | A-D | CHEM 101 and CHEM 102 | 9 | Physical Sciences | Elementary |
| Chemistry | E | CHEM 103 | 4 | Physical Sciences | Elementary |
| Drama | A-E | THEATRE X18 | 3 | Literature | Elementary |
| English Literature | A-E | ENGL X19 | 3 | Literature | Elementary |
| History | A-E | HISTORY X29 | 3 | Humanities or Social Sciences | Elementary |
| Mathematics A | A-E | MATH 221 | 5 | Quantitative Reasoning B | Intermediate |
| Further Mathematics A | A-E | MATH 222 | 4 | Quantitative Reasoning B | Intermediate |
| Mathematics B | A-E | MATH 221 | 5 | Quantitative Reasoning B | Intermediate |
| Further Mathematics B | A-E | MATH 222 | 4 | Quantitative Reasoning B | Intermediate |
| Media Studies | A-E | COM 250 | 2 | Humanities | Elementary |
| Physics | A-E | PHYSICS 8 and PHYSICS 9 | 8 | Quantitative Reasoning B | Elementary |
| Psychology | A-E | PSYCH X19 | 3 | Social Sciences | Elementary |
| Religious Studies | A-E | RELIG ST X15 | 3 | Humanities | Elementary |

OxfordAQA

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|---------------------|-------|----------------|---------------------------|--------------------------|--------------|
| English Literature | A-E | ENGL X19 | 3 | Literature | Elementary |
| Mathematics A | A-E | MATH 221 | 5 | Quantitative Reasoning B | Intermediate |
| Further Mathematics | A-E | MATH 222 | 4 | Quantitative Reasoning B | Intermediate |
| Psychology | A-E | PSYCH 201 | 3 | Social Science | Elementary |

Pearson-Edexcel

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|-------------------------------------|-------|---|---------------------------|-------------------------------|-------------------|
| Accounting | A-E | ACCT 100 | 5 | | |
| Biology | A-E | BOTANY/ ​BIOLOGY 130, BIOLOGY/ ​ZOOLOGY 101, and BIOLOGY/ ​ZOOLOGY 102 | 10 | Biological Sciences | Elementary |
| Business | A-E | GEN BUS X10 and GEN BUS 311 | 6 | Social Sciences | Intermediate |
| Chemistry | A-D | CHEM 101 and CHEM 102 | 9 | Physical Sciences | Elementary |
| Chemistry | E | CHEM 103 | 4 | Physical Sciences | Elementary |
| Drama & Theatre | A-E | THEATRE X18 | 3 | Literature | Elementary |
| Economics A & International A-Level | A-E | ECON 101 and ECON 102 | 8 | Quantitative Reasoning B | Social Sciences |
| Economics B | A-E | ECON 101 and ECON X16 | 8 | Quantitative Reasoning B | Social Sciences |
| English Literature | A-E | ENGL X19 | 3 | Literature | Elementary |
| History | A-E | HISTORY X29 | 3 | Humanities or Social Sciences | Elementary |
| Law | A-E | No Credit | 0 | | |
| Mathematics A | A-E | MATH 221 | 5 | Quantitative Reasoning B | Intermediate |
| Further Mathematics | A-E | MATH X15 | 5 | Natural Sciences | Intermediate |
| Physics | A-E | PHYSICS 8 and PHYSICS 9 | 8 | Quantitative Reasoning B | Physical Sciences |
| Politics | A-E | POLI SCI X20 | 3 | Social Sciences | Elementary |
| Psychology | A-E | PSYCH 201 | 3 | Social Sciences | Elementary |
| Russian | A-E | SLAVIC X32 | 3 | | Intermediate |
| Spanish | A-E | SPANISH 3 | 3 | | Advanced |

Singapore-Cambridge

| Exam/Subject | Score | Course | Credits General Education | L&S Breadth | L&S Level |
|--------------|-------|---|---------------------------|---------------------|------------|
| Biology H2 | A-E | BOTANY/ ​BIOLOGY 130, BIOLOGY/ ​ZOOLOGY 101, and BIOLOGY/ ​ZOOLOGY 102 | 10 | Biological Sciences | Elementary |
| Chemistry H2 | A-D | CHEM 101 and CHEM 102 | 9 | Physical Sciences | Elementary |
| Chemistry H2 | E | CHEM 103 | 4 | Physical Sciences | Elementary |

| | | | | | | |
|--------------------------|-----|---------------------------------|----|--------------------------|---------------------------------------|------------|
| Economics H2 | A-E | ECON 101 and ECON 102 | 8 | Quantitative Reasoning B | Social Sciences | Elementary |
| Geography H2 | A-E | GEOG X18 and GEOG X22 | 10 | | Physical Sciences and Social Sciences | Elementary |
| History H2 | A-E | HISTORY X29 | 10 | | Humanities or Social Sciences | Elementary |
| Literature in English H2 | A-E | ENGL X19 | 3 | | Literature | Elementary |
| Physics H2 | A-E | PHYSICS and PHYSICS | 8 | Quantitative Reasoning B | Physical Sciences | Elementary |

- credits earned from dual enrollment courses taken in high school.
- test credits such as those from Advanced Placement (AP), International Baccalaureate (IB) and Advanced Levels.
- Credits in-progress at the time the CLEP exam is taken.

Welsh Joint Education Committee

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|-----------------------|-------|--|---------|--------------------------|-------------------------------|--------------|
| Chemistry | A-D | CHEM 103 & CHEM 104 | 9 | | Physical Sciences | Elementary |
| Chemistry | E | CHEM 103 | 4 | | Physical Sciences | Elementary |
| Drama | A-E | THEATRE X18 | 3 | | Literature | Elementary |
| Economics | A-E | ECON 102 & ECON X16 | 7 | | Social Sciences | Elementary |
| English Literature | A-E | ENGL X19 | 3 | | Literature | Elementary |
| Government & Politics | A-E | POLI SCI X20 | 3 | | Social Sciences | Elementary |
| History | A-E | HISTORY X29 | 3 | | Humanities or Social Sciences | Elementary |
| Mathematics | A-E | MATH 221 | 5 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Further Mathematics | A-E | MATH 222 | 4 | Quantitative Reasoning B | Natural Sciences | Intermediate |
| Media Studies | A-E | COM ART | 3 | | Humanities | Elementary |
| Physics | A-E | PHYSICS 1038 and PHYSICS 104 | | Quantitative Reasoning B | Physical Sciences | Elementary |
| Psychology | A-E | PSYCH 20 | 3 | | Social Sciences | Elementary |

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. To qualify for credit, students achieve a minimum score of 65 and take their CLEP examination before they accumulate 16 semester credits post-graduation from high school or after obtaining an equivalent credential.

The following credits are excluded from the 16-credit limit for CLEP eligibility:

College-Level Examination Program (CLEP Credit Table)

| Exam/Subject | Score | Course | Credits | General Education | L&S Breadth | L&S Level |
|---------------------------------------|-------|---------------|---------|--------------------------|---------------------|------------|
| American Government | 65 | POLI SCI X20 | 3 | | Social Sciences | Elementary |
| American Literature | 65 | ENGL X19 | 3 | | Literature | Elementary |
| Analyzing and Interpreting Literature | 65 | ENGL X19 | 3 | | Literature | Elementary |
| Biology | 65 | BIO SCI X12 | 3 | | Biological Sciences | Elementary |
| Calculus | 65 | MATH X12 | 3 | | | Elementary |
| College Algebra | 65 | MATH 112 | 3 | Quantitative Reasoning A | | Elementary |
| English Literature | 65 | ENGL X19 | 3 | | Literature | Elementary |
| Humanities | 65 | HUM X11 | 3 | | Humanities | Elementary |
| Precalculus | 65 | MATH 112 | 3 | Quantitative Reasoning A | | Elementary |
| Principles of Macroeconomics | 65 | ECON X16 | 3 | | Social Sciences | Elementary |
| Principles of Microeconomics | 65 | ECON X16 | 3 | | Social Sciences | Elementary |
| Natural Sciences | 65 | NATSCI X11 | 3 | | Natural Sciences | Elementary |
| Introduction to Psychology | 65 | PSYCH X19 | 3 | | Social Sciences | Elementary |
| Social Sciences and History | 65 | SOC ST X11 | 3 | | Social Sciences | Elementary |
| Spanish Introduction to Sociology | 65 | SPANISH X11 | 3 | | | Elementary |
| Introduction to Sociology | 65 | SOC X17 | 3 | | Social Sciences | Elementary |

CREDIT BY EXAM

This is a summary of the Credit by Exam policy. Click [here \(https://policy.wisc.edu/library/UW-1005/\)](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 a variety of experiences that are academic in nature but may not necessarily correspond to a setting in which UW-Madison awards traditional credit. Credit by examination is one opportunity for students to demonstrate mastery of material that is equivalent to what would be learned in a specific UW-Madison course.

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 | Title | Credits |
|-------------------|---------------------------------|---------|
| AN SCI/DY SCI 101 | Introduction to Animal Sciences | 3 |

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 | 3 |
| CHEM 106 | General Chemistry II ² | 4 |

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

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 Coaching | 3 |

For more information on how to earn credit by exam for this course, contact Lisa Hebgen, Educational Psychology: Professional Educator (MSPE) Director, lmhebgen@wisc.edu or 608-574-0355.

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 Variables | 4 |
| MATH 340 | Elementary Matrix and Linear Algebra | 3 |

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

Social Work

| Code | Title | Credits |
|--------------|---|---------|
| SOC WORK 612 | Psychopathology in Generalist Social Work Practice | 2 |
| SOC WORK 650 | Methods of Social Work Research | 3 |
| SOC WORK 708 | The Field of Social Work | 2 |
| SOC WORK 709 | Social Policy | 2 |
| SOC WORK 710 | Diversity, Oppression and Social Justice in Social Work | 2 |
| SOC WORK 711 | Human Behavior and the Environment | 2 |

For more information on how to earn credit by exam for these courses, see the exam information (<https://socwork.wisc.edu/students/exemptions/>).

Statistics

| Code | Title | Credits |
|----------|-------------------------|---------|
| STAT 240 | Data Science Modeling I | 4 |

For more information on how to earn credit by exam for these courses, see the exam information (<https://stat.wisc.edu/stat-240-credit-by-examination/>).

CREDIT BY PORTFOLIO REVIEW

This is a summary of the Credit by Exam policy. Click here (<https://policy.wisc.edu/library/UW-1093/>) to view the official policy in its entirety in the UW-Madison Policy Library.

Students may acquire knowledge, skills, and competencies outside the classroom that align with UW-Madison course content. Credit by portfolio review is one opportunity for students to demonstrate mastery of material equivalent to a specific UW-Madison course.

Listed below are the courses currently approved for this option.

Business

| Code | Title | Credits |
|--|---|---------|
| GEN BUS 881 | Business Statistics Using Python | 2 |
| GEN BUS 881 Rubric (https://go.wisc.edu/kj1904/) | | |
| GEN BUS 882 | SQL Fundamentals | 2 |
| GEN BUS 882 Rubric (https://uwmadison.box.com/s/k3d9j65ty0ecqyclmm9g49zxz5kqei7z/) | | |
| GEN BUS 883 | Data Visualization & Cloud Technologies | 2 |
| GEN BUS 883 Rubric (https://uwmadison.box.com/s/07es4avmww6t801h37gyrdtj9j21h7d/) | | |

For more information on how to earn credit by portfolio review for these courses, contact msdia@wsb.wisc.edu.