

College in the Schools, University of Minnesota Twin Cities

2018-19 Quick Guide to Course Requirements and Related Policies

More information is available on the [CIS website](#), from the CIS office (612-625-1855), or in [Policies Governing University of Minnesota Twin Cities Courses in the High School](#).

- 1. Class composition:** 75% of students participating in a U of M course offered through CIS must be enrolled for U of M credit. Up to 25% may be enrolled for high school credit only.
- 2. Entry Point Project:** 60% of the students enrolled in an Entry Point Project course need to be from one or more of the following target student populations:
 - a. In the academic middle (between the top 50% and the top 20% of their class)
 - b. multilingual/ELL
 - c. members of racial or ethnic minorities
 - d. first-generation college-bound students
 - e. from families of low to moderate income
- 3. Student eligibility criteria:** Students enrolled for U of M credit need to meet eligibility criteria set by the U of M department that offers the course. Student eligibility criteria are meant to facilitate selection of appropriate students by instructors, counselors, or administrators—or self-selection by students; however, if there is any question about whether or not a student is prepared for the rigor of the University course, the decision rests with the CIS instructor in consultation with the U of M faculty coordinator. CIS instructors may override eligibility criteria in cases where they have reason to believe the student could do well in the U of M course.
- 4. Class size caps:** CIS instructors and schools are required to observe the same class-size limits as are used in discussion sections on the University campus; these limits are set by the academic departments that offer the courses—not by CIS. Students taking the course for high school credit only as well as those taking the class for University credit are to be counted equally for the purposes of measuring class size. If sections are repeatedly over-enrolled, schools risk losing the option to offer the U of M course(s).
- 5. 9th and 10th grade students:** If you are considering offering class sections composed entirely of young students, contact Jan Erickson at CIS (j-eric1@umn.edu) well in advance. In order for students to earn U of M credit, CIS will need a signed agreement from the U of M department.
- 6. Foreign exchange and international students:** Students with F1 and F5 visas cannot, by law, earn U of M credit for participating in CIS.
- 7. Student credit load per term:** Typical full-time undergraduate enrollment at the U of M is 15 credits per semester. The credits for year-long courses are counted into both fall and spring term credit loads. Students who wish to take more than 15 credits per term require CCAPS Scholastic Committee approval. Contact Jennifer Koontz (koont001@umn.edu) for more information and assistance with this process.
- 8. Student field day participation:** Although most courses available through CIS hold on-campus student field days, student and instructor participation is required for only a few, which are noted in this *Quick Guide*.
- 9. Instructor professional development participation:** CIS instructors are required to participate in all UMN-sponsored professional development for their cohort the summer prior to each academic year in which they will be teaching a UMN course and during each academic year in which they are teaching a UMN course.

*If they teach every other year or on an irregular schedule, instructors in a few cohorts are also required to attend professional development events during their non-teaching years. These cohorts are noted in this *Quick Guide*.*
- 10. Identifying the University course on the syllabus:** Former CIS students often present a course syllabus to gain recognition for U of M credits earned through CIS. Because of this, syllabi must clearly identify courses as U of M courses; the syllabus should not refer to CIS courses, UMN/AP courses, CIS/AP courses, or UMN/CIS courses.
- 11. Combining the University course with Advanced Placement test prep:** As long as the content of the U of M course is fully and completely covered, instructors are free to include additional material, including content necessary to prepare students for the AP test.
- 12. Multiple-term courses:** Courses taught over two trimesters or two quarters must be taught in consecutive terms.

EDUCATION

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|--|---|-----------------------------------|
| EXPLORING THE TEACHING PROFESSION I (CI 3901) 2 credits EXPLORING THE TEACHING PROFESSION II (CI 3902) 2 credits | <p>Junior or senior with a class rank in the top 50%. Not open to 9th or 10th graders. Eligibility criteria may change as a result of what is learned during the pilot period.</p> <p>Entry Point Project courses: 60% of the students must also belong to one of the targeted audiences for the Entry Point Project (see first page of this <i>Quick Guide</i>).</p> | <p>Class size limit: 25</p> <p>CI 3901 is a prerequisite for CIS 3902. Students do not need to take both courses. Each course must be taught over a full semester in order to complete the service-learning component.</p> | Yes |

ENGLISH AND COMMUNICATIONS

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|--|---|---|--|
| INTRODUCTION TO PUBLIC SPEAKING (COMM 1101) 3 credits | <p>Junior or senior with a class rank in the top 50%. Not open to 9th or 10th graders.</p> | <p>Class size limit: 27</p> <p>Instructors applying to offer this course in any term shorter than a semester must speak first with faculty coordinator Diane Odash (odas0002@umn.edu) to determine if their proposed schedule will work.</p> | No, unless applicant will replace a current CIS instructor |
| INTRODUCTION TO LITERATURE: POETRY, DRAMA, NARRATIVE (ENGL 1001W) 4 credits | <p>This is an intensive course requiring substantial reading, writing and critical thinking throughout the semester. Decisions about admitting students reside with the CIS instructor, in collaboration with the U of M faculty coordinator.</p> <p>Students must be seniors. Juniors are allowed only with the approval of the CIS instructor and the faculty coordinator, but are strongly advised to wait until they are seniors. Not open to 9th or 10th graders.</p> <p>Students must also meet ONE of the two following additional qualifications:</p> <ul style="list-style-type: none"> • Have a cumulative GPA in previously-taken English courses that exceeds a 3.25, or • Be in the top 20% of her/his high school class. <p>AND be able to demonstrate to the CIS instructor ONE of the following</p> <ul style="list-style-type: none"> • The reading and writing skills necessary for success in the course, or • A passion for reading and writing about literature. | <p>Class size limit: 25</p> <p>Instructors who teach this course every other year are required to attend UMN-sponsored professional development events for their cohort during their non-teaching years as well as during years when they teach the UMN course.</p> | No, unless applicant will replace a current CIS instructor |

ENGLISH AND COMMUNICATIONS *(continued)*

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|---|--|--|
| WRITING STUDIO (WRIT 1201) 4 credits | Juniors or seniors who can show a pattern of consistent attendance at school. Also open to 9 th or 10 th graders, but only with instructor permission. The student must also meet one of the following additional criteria: <ul style="list-style-type: none"> • A 3.0 GPA or better, OR • Has completed the ACT or PLAN with reading and writing scores considered sufficient by the instructor, OR • Has the recommendation of the instructor or counselor. <p>Entry Point Project course: 60% of the students must also belong to one of the targeted audiences for the Entry Point Project (see first page of this <i>Quick Guide</i>).</p> | Class size limit: 22 Field day participation required. | Yes |
| UNIVERSITY WRITING (WRIT 1301) 4 credits | Senior status required; students must be in the top 20% of their class or have instructor permission to participate. Not open to 9th or 10th graders. | Class size limit: 24 | No, unless applicant will replace a current CIS instructor |

MATHEMATICS

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|---|--|--|
| COLLEGE ALGEBRA THROUGH MODELING (CI 1806) 3 credits | Junior or senior who meets at least ONE of the additional qualifications: <ul style="list-style-type: none"> • Earned C+ or better in H.S. Algebra I and II classes, OR • Successfully completed three years high school math, OR • Satisfactory placement test score, OR • Instructor permission <p>Entry Point Project course: 60% of the students must also belong to one of the targeted audiences for the Entry Point Project (see first page of this <i>Quick Guide</i>). Open to 9th or 10th graders.</p> | Class size limit: 35 | No, unless applicant will replace a current CIS instructor |
| INTRODUCTION TO BASIC AND APPLIED STATISTICS (EPSY 3264) 3 credits | Students must be juniors or seniors in high school and have successfully completed (B+ or higher) a high school algebra course. Not open to 9th or 10th graders. | Class size limit: 30 This course can be taught over an entire high school semester or academic year. | Yes |
| CSE CALCULUS I (MATH 1371) 4 credits | Junior or senior who has earned A or A- in rigorous pre-calculus class. Background in pre-calculus, geometry, and visualization of functions/graphs, or instructor recommendation; familiarity with graphing calculators recommended. Open to 9th or 10th graders. | Class size limit: 28 This course is typically taught over an entire high school academic year. | Yes |

SOCIAL SCIENCES

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|--|---|--|-----------------------------------|
| INTRODUCTION TO AFRICAN AMERICAN STUDIES (AFRO 1011) 3 credits <i>(Multidisciplinary Social Science)</i> | Student assessment is not strictly determined by reading and writing strength although these areas are important. A range of learning styles is validated so there is some flexibility for assessing student strengths and qualifications. Students should be juniors or seniors in high school AND meet at least TWO of the following additional requirements: <ul style="list-style-type: none"> • Rank in the top 50% of their high school class, OR • Demonstrate strength in visual, written, and/or oral learning styles to the CIS instructor, OR • Demonstrate reading and writing proficiency to the CIS instructor. Not open to 9th or 10th graders. | Class size limit: 25 This course is not an Entry Point Project course. However, like the Entry Point Project, the African American Studies department is especially interested in working with schools and instructors that will actively promote AFRO 1011 to a diverse group of students. Must be taught over a semester or longer. | Yes |
| PRINCIPLES OF MICROECONOMICS (APEC 1101) 4 credits PRINCIPLES OF MACROECONOMICS (APEC 1102) 3 credits <i>(Applied Economics)</i> | Intensive courses that require substantial reading, math, and critical thinking throughout the semester. Students enrolling in APEC 1101 and APEC 1102 must be juniors or seniors who meet at least ONE of the following: <ul style="list-style-type: none"> • Earned a B or better in a rigorous high school algebra 2 course, OR • Have a cumulative GPA that exceeds a 3.25, OR • Be in the top 20% of his/her high school class, OR • Have instructor and faculty coordinator approval. Students enrolling in APEC 1102 must also have taken APEC 1101 or equivalent. Not open to 9th or 10th graders. | Class size limit: 35 Instructors who teach this course every other year are required to attend UMN-sponsored professional development events for their cohort during their non-teaching years as well as during years when they teach the UMN course. | Yes |
| AN INTERDISCIPLINARY LOOK AT THE FAMILY IN MULTICULTURAL AMERICA (FSOS 1211) 4 credits <i>(Multidisciplinary Social Science)</i> | Junior or senior. Not open to 9th and 10th graders. Entry Point Project course: 60% of the students must also belong to one of the targeted audiences for the Entry Point Project (see first page of this <i>Quick Guide</i>). | Class size limit: 30 Instructors who teach this course every other year are required to attend UMN-sponsored professional development events for their cohort during their non-teaching years as well as during years when they teach the UMN course. | Yes |

SOCIAL SCIENCES *(continued)*

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|--|---|-----------------------------------|
| AUTHORITY AND REBELLION: AMERICAN HISTORY TO 1865 (HIST 1307) 3 credits GLOBAL AMERICA: U.S. HISTORY SINCE 1865 (HIST 1308) 3 credits <i>(American History)</i> | Intensive U of M courses that require substantial reading and writing throughout the semester. Students enrolling in HIST 1307 or 1308 must be juniors or seniors and meet at least ONE of the following additional qualifications: <ul style="list-style-type: none"> • Have a cumulative GPA in recent social science courses that exceeds a 3.25, OR • Be in the top 30% of his/her high school class, OR • Be able to demonstrate sufficient strength in the necessary reading and writing skills to the CIS instructor. Exceptional 10th graders may enroll, with approval of CIS instructor and U of M faculty coordinator. | Class size limit: 30 Instructors who teach this course every other year are required to attend UMN-sponsored professional development events for their cohort during their non-teaching years as well as during years when they teach the UMN course. | Yes, up to 5 new instructors |
| AMERICAN DEMOCRACY IN A CHANGING WORLD (POL 1001) 4 credits <i>(Political Science)</i> | Intensive course that requires substantial reading, writing, and critical thinking throughout the semester. Students must be juniors or seniors who meet at least ONE of the following additional qualifications: <ul style="list-style-type: none"> • Have a cumulative GPA in recent social science courses that exceeds a 3.25, OR • Be in the top 20% of his/her high school class, OR • Demonstrate strength in the necessary reading and writing skills. Exceptional 10th graders may enroll, with approval of CIS instructor and U of M faculty coordinator. | Class size limit: 30 | Yes |
| INTRODUCTION TO PSYCHOLOGY (PSY 1001) 4 credits <i>(Psychology)</i> | Junior or senior with a class rank in the top 20%, or instructor approval; previous coursework in HS psychology or HS biology, and reading score review are recommended. Open to 9 th or 10 th graders, with instructor permission. | Class size limit: 25 The textbook in this course is expected to change for fall 2018. | Yes |

SCIENCES

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|--|---|-----------------------------------|
| INTRODUCTORY ANIMAL SCIENCE (ANSC 1101) 4 credits | Junior or senior with class rank in the top 50%. 9th and 10th graders must be in the top 20% of their class and have instructor permission to participate. | Class size limit: 36 Field day participation required to provide students with an opportunity to complete lab activities that cannot be completed in the high school. | Yes |

SCIENCES (continued)

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|--|--|---|--|
| HUMAN PHYSIOLOGY, TECHNOLOGY, AND MEDICAL DEVICES (BIOL 1015) 4 credits | Junior or senior who has earned a B or better in rigorous high school chemistry course. Not open to 9 th or 10 th graders. | Class size limit: Capacity of lab This course is typically taught over an entire high school academic year. | No, unless applicant will replace a current CIS instructor |
| PHYSICS BY INQUIRY (CI 1563) 4 credits | Junior or senior who has earned a passing grade in an Algebra I course. Not open to 9 th or 10 th graders. Entry Point Project course: 60% of the students must also belong to one of the targeted audiences for the Entry Point Project (see first page of this <i>Quick Guide</i>). | Class size limit: 24 | No, unless applicant will replace a current CIS instructor |
| ENERGY, ENVIRONMENT, AND SOCIETY (EE 1701) 3 credits | Junior or senior who has earned a B or better in at least one rigorous science course such as physics, chemistry, environmental science, earth science, or biology AND has earned a B or better in at least one upper level math course such algebra 2/trigonometry, pre-calculus, calculus, modeling, probability, or statistics. Not open to 9th or 10th graders. Eligibility criteria may change as a result of what is learned during the pilot period. | Class size limit: 30 Instructors applying to offer this course in any term shorter than a 15-week semester must speak first with faculty coordinator Bill Robbins (robbins@umn.edu) to determine if their proposed schedule will work. | Yes |
| PLANT PROPAGATION (HORT 1001) 4 credits | Junior or senior with class rank in the top 50%. Not open to 9 th or 10 th graders. | Class size limit: Capacity of lab, up to 30 | Yes |
| INTRODUCTORY COLLEGE PHYSICS I (PHYS 1101W) 4 credits | Junior or senior who has earned a B or better in rigorous high school algebra2/trig course (or equivalent) AND completed prerequisite courses in high school algebra, plane geometry, and trigonometry. Exceptional 10th graders may enroll, with approval of CIS instructor and U of M faculty coordinator. | Class size limit: 25 | No, unless applicant will replace a current CIS instructor |

WORLD AND CLASSICAL LANGUAGES

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|---|---|-----------------------------------|
| BEGINNING MODERN CHINESE (CHN 1011/1012) 6 credits each | Junior or senior, placement exam, and instructor recommendation. 9 th and 10 th graders must also be in the top 10% of their class. Students enrolling in CHN 1012 must have taken CHN 1011. | Class size limit: 20 | Yes |

WORLD AND CLASSICAL LANGUAGES (continued)

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|---|---|-----------------------------------|
| INTERMEDIATE MODERN CHINESE (CHN 3021/3022) 5 credits each | Junior or senior, placement exam, and instructor recommendation. 9 th and 10 th graders must also be in the top 10% of their class. Students enrolling in CHN 3021 must have taken CHN 1012 or have instructor permission. Students enrolling in CHN 3022 must have taken 3021 or have instructor permission. | Class size limit: 20 | Yes |
| INTERMEDIATE FRENCH (FREN 1003/1004) 5 credits each | Junior or senior. Students enrolling in 1003 must have at least 3 years, and ideally 4 years, of high school French or equivalent proficiency. Open to 9 th or 10 th graders, with instructor permission. Students enrolling in 1004 must have taken 1003 or have instructor permission. | Class size limit: 24 | Yes |
| INTERMEDIATE GERMAN (GER 1003/1004) 5 credits each | Junior or senior. Generally students will have completed 2 to 3 years of high school German before enrolling in 1003. Open to 9 th or 10 th graders, with instructor permission. Students enrolling in 1004 must have taken 1003 or have instructor permission. | Class size limit: 26 | Yes |
| BEGINNING CLASSICAL GREEK (GRK 1001/1002) 5 credits each | Junior or senior. Students enrolling in 1001 must have instructor approval. Open to 9 th or 10 th graders, with instructor permission. Students enrolling in 1002 must have a grade of at least C- in 1001 or instructor approval. | Class size limit: 22 | Yes |
| BEGINNING HEBREW (HEBR 1001) 5 credits | Junior or senior, with instructor approval. Open to 9 th or 10 th graders, with instructor permission. | Class size limit: 30 | Yes |
| BEGINNING HEBREW (HEBR 1002) 5 credits INTERMEDIATE HEBREW (HEBR 3011/3012) 5 credits each | Junior or senior. Open to 9 th or 10 th graders, with instructor permission. Students enrolling in 1002, 3011, or 3012 must have a grade of at least C- in previous course in the series or have instructor approval. | Class size limit: 25 | Yes |
| ADVANCED MODERN HEBREW (HEBR 3090) 3 credits | Junior or senior. Open to 9 th or 10 th graders, with instructor permission. Students enrolling in HEBR 3090 must have taken 3012 or have instructor approval. | Class size limit: 25 | Yes |
| BEGINNING JAPANESE (JPN 1011/1012) 5 credits each | Junior or senior, with instructor approval. Exceptional 10 th graders may enroll, with approval of CIS instructor. Students enrolling in 1012 must have taken 1011 or have instructor approval. | Class size limit: 20 | Yes |

WORLD AND CLASSICAL LANGUAGES (continued)

| U of M course title (designator and number) U of M semester credits | Student eligibility and prerequisites | Class size limit and other considerations | Accepting instructor applications |
|---|---|---|--|
| INTERMEDIATE LATIN PROSE/POETRY (LAT 3003/3004) 4 credits each | Junior or senior, with instructor approval. Open to 9th or 10th graders, with instructor permission. Generally students have completed 3 years of Latin, including a comprehensive grounding in Latin grammar and syntax, before enrolling in LAT 3003. Experience reading Latin literature is helpful. Students enrolling in 3004 must have a grade of at least C- in 3003 or the approval of the department. | Class size limit: 22 | Yes |
| INTERMEDIATE SPANISH (SPAN 1003/1004) 5 credits each | Junior or senior. Open to 9 th or 10 th graders, with instructor permission. Generally students will have successfully completed 4 years of HS Spanish with an average GPA of 3.00 or better (in the prior Spanish classes) before enrolling in SPAN 1003. Students enrolling in 1004 must have taken 1003 or have instructor permission. | Class size limit: 25 | No, unless applicant will replace a current CIS instructor |