REQUIREMENT: 3 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH 1005</td>
<td>College Writing and Research</td>
<td>3</td>
</tr>
<tr>
<td>ENGLISH 2015</td>
<td>Craft of Academic Writing</td>
<td>3</td>
</tr>
<tr>
<td>ENGLISH 2120</td>
<td>Critical Writing About Literature</td>
<td>3</td>
</tr>
<tr>
<td>UNIV 1000 and UNIV 1010</td>
<td>First-Year Cornerstone: Integrated Communication I and II</td>
<td>6 (satisfies both 1A and 1B)</td>
</tr>
</tbody>
</table>

NOTES

IT TAKES MORE THAN A MAJOR

The ability to write well figures among the TOP 5 abilities employers are looking for in new college graduates.

Ninety-three percent of employers say that a demonstrated capacity to think critically, communicate clearly, and solve complex problems is more important than a candidate’s undergraduate major.


AS A RESULT OF THIS CATEGORY STUDENTS WILL ...

Use the processes of writing to explore their reading material and use the processes of critical reading to strengthen their writing.

Create written texts that are focused, clear, complete, and effective for various audiences and purposes.

Use various research materials with an understanding of their specific contents and contexts, and with appropriate documentation, to investigate issues and solve problems.

Develop individual and collaborative strategies for successfully completing reading and writing assignments.

Notes _______________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
_________________________________________________
ENGLISH 1005 College Writing and Research—3 hrs.
Recommended for students who have ACT English and Reading scores of 18-26; students who have ACT English scores of 17 or less are advised to take ENGLISH 1002 College Writing Basics first. Emphasis on critical reading and the writing of a variety of texts with attention to audience, purpose, and rhetorical strategies. Attention to integrating research materials with students’ critical and personal insights. Satisfies the Liberal Arts Core writing and reading requirement.

- No credit if prior credit in ENGLISH 2015 Craft of Academic Writing or ENGLISH 2120 Critical Writing About Literature.
- Prerequisite(s): UNI’s high school English admissions requirement.

ENGLISH 2015 Craft of Academic Writing—3 hrs. Strategies of scholarly research and writing: devising research problems, finding and evaluating credible sources, writing and revising convincing academic arguments. Satisfies the Liberal Arts Core writing and reading requirement.

- Prerequisite(s): combined ACT English and Reading Scores of 54 or above, or LAC Category 1A or its equivalent, or consent of department.

ENGLISH 2120 Critical Writing About Literature—3 hrs.
Study of techniques of various literary forms including poetry, drama, and fiction. Attention to processes and purposes of critical and scholarly writing and to documentation. Introductory course for English Department majors and minors.

- Prerequisite(s): combined ACT English and Reading Scores of 54 or above, or LAC Category 1A or its equivalent.

UNIV 1000 First-Year Cornerstone: Integrated Communication I—3 hrs. The first course in a two-course single-year sequence that integrates written, oral, visual, and electronic communication. Guidance and practice in critical reading, research processes, and rhetorical strategies applied to composing and delivering effective oral and written discourse - including visual and digital resources - for different purposes and audiences. Attention to problem-solving resources and strategies for academic success and life-long learning. Includes assignments related to a university-wide reading selection.

- Credit earned for both UNIV 1000 and UNIV 1010 satisfies Liberal Arts Core 1A and 1B; credit earned for UNIV 1000 alone satisfies neither LAC 1A nor 1B.
- Prerequisite(s): first-year student; neither LAC 1A nor LAC 1B previously satisfied.

UNIV 1010 First-Year Cornerstone: Integrated Communication II—3 hrs. The second course in a two-course single-year sequence that integrates written, oral, visual, and electronic communication. Attention to interpersonal and small group communication and to research strategies and resources for academic inquiry, especially for the use in persuasive communication contexts. Continued guidance and practice in composing and delivering effective oral and written discourse - including use of visual and digital resources - for documents and presentations within various professional and public settings.

- Credit earned for both UNIV 1000 and UNIV 1010 satisfies Liberal Arts Core 1A and 1B.
- Prerequisite(s): first-year student; UNIV 1000.

Notes

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

Revised Spring 2017
What happens if a student does not pass the FALL semester of UNIV 1000 and UNIV 1010 First-Year Cornerstone or receives a letter grade that is lower than his/her major requires to satisfy the LAC Category 1A/1B requirements (which is a C- for the College of Business Administration and College of Education teacher education students)?

As soon as the student receives his/her fall unsatisfactory Cornerstone grade, s/he should drop the spring semester of Cornerstone before the spring semester begins. The student should work with his/her advisor to decide what class to take in its place (most likely either COMM 1000 Oral Communication or ENGLISH 1005 College Writing and Research). The student will need to take both LAC Category 1A and 1B to satisfy the LAC requirements.

If a student desires to replace the “F” (or less than satisfactory grade) in Cornerstone, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for the fall semester grade in Cornerstone. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student wishes to replace one of the grades in a semester of UNIV 1000 & UNIV 1010 First-Year Cornerstone (even if it was better than a C-)?

If a student desires to replace the original Cornerstone grade, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for a specific grade, either UNIV 1000 or UNIV 1010. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student wants to replace one of the grades in a semester of UNIV 1000 & UNIV 1010 First-Year Cornerstone (even if it was better than a C-)?

If a student desires to replace the original Cornerstone grade, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for a specific grade, either UNIV 1000 or UNIV 1010. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student passes the FALL semester of UNIV 1000 First-Year Cornerstone, but does not pass the SPRING semester of UNIV 1010 First-Year Cornerstone or receives a letter grade that is lower than his/her major requires to satisfy the LAC Category 1A/1B requirements (which is a C- for the College of Business Administration and College of Education teacher education students)?

Students must pass both semesters of Cornerstone to satisfy both LAC Categories 1A and 1B. If a student desires to replace the “F” (or less than satisfactory grade) in Cornerstone, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for the spring semester grade in Cornerstone. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student wants to drop UNIV 1000 and UNIV 1010 First-Year Cornerstone with a “W” by the deadline in either fall or spring? Find the deadline date under “Dates to Observe” for full semester courses in the PDF version of that semester’s Policies and Procedures at https://uni.edu/registrar/schedule-of-classes.

The student should contact Nichole Zumbach Harken (with student ID# and course section# at nichole.harken@uni.edu) and his/her advisor to get this done by the deadline. Then the student will need to satisfactorily complete BOTH LAC Category 1A & 1B.
Category 1B: Speaking & Listening

ADVISING NOTES
Students should complete this category in their first year.
Some programs require a minimum grade to satisfy requirements.

UNIV 1000 First-Year Cornerstone: Integrated Communication I and UNIV 1010 First-Year Cornerstone: Integrated Communication II will be taught in a 2-semester sequence for first-year freshmen. Students must successfully complete both courses in their first year of college, or they will not satisfy Category 1A and 1B. Additional instructions regarding UNIV 1000 and UNIV 1010 substitutions are located on the following page.

All LAC related student requests should be sent directly to the Provost’s Office.

REQUIREMENT: 3 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 1000</td>
<td>Oral Communication</td>
<td>3 Hours</td>
</tr>
<tr>
<td>UNIV 1000 and UNIV 1010</td>
<td>First-Year Cornerstone: Integrated Communication I and II</td>
<td>6 Hours</td>
</tr>
<tr>
<td></td>
<td>(satisfies both 1A and 1B)</td>
<td></td>
</tr>
</tbody>
</table>

COURSE DESCRIPTIONS

COMM 1000 Oral Communication—3 hrs. Development of speaking and listening skills by studying the process and theory of communication and by applying communication principles to various speaking situations.

UNIV 1000 First-Year Cornerstone: Integrated Communication I—3 hrs. The first course in a two-course single-year sequence that integrates written, oral, visual, and electronic communication. Guidance and practice in critical reading, research processes, and rhetorical strategies applied to composing and delivering effective oral and written discourse - including visual and digital resources - for different purposes and audiences. Attention to problem-solving resources and strategies for academic success and life-long learning. Includes assignments related to a university-wide reading selection.

- Credit earned for both UNIV 1000 and UNIV 1010 satisfies Liberal Arts Core 1A and 1B; credit earned for UNIV 1000 alone satisfies neither LAC 1A nor 1B.
- Prerequisite(s): first-year student; neither LAC 1A nor LAC 1B previously satisfied.

UNIV 1010 First-Year Cornerstone: Integrated Communication II—3 hrs. The second course in a two-course single-year sequence that integrates written, oral, visual, and electronic communication. Attention to interpersonal and small group communication and to research strategies and resources for academic inquiry, especially for the use in persuasive communication contexts. Continued guidance and practice in composing and delivering effective oral and written discourse - including use of visual and digital resources - for documents and presentations within various professional and public settings.

- Credit earned for both UNIV 1000 and UNIV 1010 satisfies Liberal Arts Core 1A and 1B.
- Prerequisite(s): first-year student; UNIV 1000.

IT TAKES MORE THAN A MAJOR

The ability to speak well and the ability to work well in teams -- especially with people different from yourself -- both figure among the TOP 5 abilities employers are looking for in new college graduates.

More than 90% of employers surveyed say it is important that those they hire demonstrate ethical judgment and integrity.

Employers tell us that listening and speaking are more important in hiring decisions than discipline-specific job skills. After all, if you cannot make yourself understood, you are not likely to succeed.


Notes

Create and present well-organized, well-delivered speeches. Demonstrate an awareness of the ethical responsibilities of communicators.

Use effective audience analysis and research support to make a persuasive argument.

Work constructively in groups to solve problems and accomplish tasks by applying specific group communication concepts and processes.

Communicate effectively and be able to participate in decision making. Oral communication is developed through practice, performance, and frequent evaluation.

Revised Spring 2017
What happens if a student does not pass the FALL semester of UNIV 1000 and UNIV 1010 First-Year Cornerstone or receives a letter grade that is lower than his/her major requires to satisfy the LAC Category 1A/1B requirements (which is a C- for the College of Business Administration and College of Education teacher education students)?

As soon as the student receives his/her fall unsatisfactory Cornerstone grade, s/he should drop the spring semester of Cornerstone before the spring semester begins. The student should work with his/her advisor to decide what class to take in its place (most likely either COMM 1000 Oral Communication or ENGLISH 1005 College Writing and Research). The student will need to take both LAC Category 1A and 1B to satisfy the LAC requirements.

If a student desires to replace the “F” (or less than satisfactory grade) in Cornerstone, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for the fall semester grade in Cornerstone. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student passes the FALL semester of UNIV 1000 First-Year Cornerstone, but does not pass the SPRING semester of UNIV 1010 First-Year Cornerstone or receives a letter grade that is lower than his/her major requires to satisfy the LAC Category 1A/1B requirements (which is a C- for the College of Business Administration and College of Education teacher education students)?

Students must pass both semesters of Cornerstone to satisfy both LAC Categories 1A and 1B. If a student desires to replace the “F” (or less than satisfactory grade) in Cornerstone, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for the spring semester grade in Cornerstone. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student wishes to replace one of the grades in a semester of UNIV 1000 & UNIV 1010 First-Year Cornerstone (even if it was better than a C-)?

If a student desires to replace the original Cornerstone grade, s/he may complete an Undergraduate Student Request Form found at www.uni.edu/provost/resources under “Resources for Students.” The student should request to have one of the LAC Category 1A or 1B courses substitute for a specific grade, either UNIV 1000 or UNIV 1010. The form should then be submitted to the Provost’s Office. Further questions can be directed to Dr. John Ophus at john.ophus@uni.edu.

What happens if a student wants to drop UNIV 1000 and UNIV 1010 First-Year Cornerstone with a “W” by the deadline in either fall or spring? Find the deadline date under “Dates to Observe” for full semester courses in the PDF version of that semester’s Policies and Procedures at https://uni.edu/registrar/schedule-of-classes.

The student should contact Nichole Zumbach Harken (with student ID# and course section# at nichole.harken@uni.edu) and his/her advisor to get this done by the deadline. Then the student will need to satisfactorily complete BOTH LAC Category 1A & 1B.
ADVISING NOTES

Students should complete this category in their first year. Elementary Education students may meet the category 1C requirement by completing MATH 1204 Mathematical Reasoning for Teaching I.

All LAC related student requests should be sent directly to the Provost's Office.

ALEKS PLACEMENT EXAMINATION

All UNI students must take the ALEKS placement examination. MATH 1420 Calculus I, STAT 1772 Introduction to Statistical Methods, and STAT 1774 Introductory Statistics for Life Sciences (which is not offered regularly) have ALEKS prerequisite scores.

ALEKS cut scores are considered prerequisites. Students are not allowed to enroll in a course without demonstrating the designated ALEKS score.

Additional instructions regarding ALEKS scores and course placement are located on the following pages.

PRECALCULUS AND CALCULUS

Students with previous coursework in Precalculus or Calculus are advised to complete the ALEKS Review Module and repeat the ALEKS test before enrolling for repeat coursework. The ALEKS system is designed to save students time and money.

Students without previous coursework in Precalculus or Calculus should enroll in the following courses according to their ALEKS scores and major requirements:

- MATH 1140 Precalculus
- MATH 1110 Analysis for Business Students
- MATH 1120 Mathematics for Biological Sciences
- MATH 1130 Trigonometry

Students who prepare for Precalculus or Calculus with UNI coursework instead of ALEKS scores must contact the Math Department at 319-273-2631 for assistance registering for Precalculus and Calculus.

INTRODUCTION TO STATISTICAL METHODS

Students who do not achieve the cut score for Introduction to Statistical Methods and who have previous coursework in high school Algebra II or College Algebra are advised to complete the ALEKS Review Module and repeat the ALEKS test before enrolling for repeat coursework. The ALEKS system is designed to save students time and money.

Students without previous coursework in high school Algebra II or College Algebra should enroll in MATH 1110 Analysis for Business Students. Students who prepare for Statistics with coursework instead of ALEKS scores must contact the Math Department at 319-273-2631 for assistance registering for Statistics.

Please contact the Mathematics Department at 319-273-2631 with additional questions about math course placement.

IT TAKES MORE THAN A MAJOR

Employers tell us that high quality learning involves more than a major. Above and beyond what students learn in their major fields, a high-quality 21st century college education should also emphasize broad learning, personal and social responsibility, integrative and adaptive learning, and intellectual skills that support evidence-based reasoning and innovation—including quantitative fluency and information literacy.


AS A RESULT OF THIS CATEGORY STUDENTS WILL …

Make sense of quantitative information.

Represent and manipulate quantitative information, using standard mathematical conventions, to clarify meaning.

Value mathematics as a natural way to approach and address questions that arise in daily life, the workplace, and society.

Notes ______________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
COURSE DESCRIPTIONS

CS 1025 Modern Tools for Exploring Data—3 hrs. Explores use of computational tools to explore data sets, find patterns, and solve complex problems. Topics include representing problems, modeling data, simulating processes, and validating models, with applications in the sciences, social sciences, humanities, and business.

MATH 1100 Mathematics in Decision Making—3 hrs. Selection of mathematical topics and their applications with an emphasis on mathematical reasoning. Topics include probability and statistics.

MATH 1420 Calculus I—4 hrs. Limits, differentiation, introduction to integration including the fundamental theorem of calculus.
- Prerequisite(s): Satisfactory score on ALEKS exam or subsequent remediation.
- Required ALEKS score >76%

STAT 1772 Introduction to Statistical Methods—3 hrs. Descriptive statistics including correlation and curve fitting. Intuitive treatment of probability and inferential statistics including estimation and hypothesis testing.
- No credit for students with credit in STAT 1774 Introductory Statistics for Life Sciences.
- Students with credit in STAT 3770 Statistical Methods should not enroll in STAT 1772 Introduction to Statistical Methods.
- Prerequisite(s): Satisfactory score on ALEKS exam or subsequent remediation.
- Required ALEKS score >50%

STAT 1774 Introductory Statistics for Life Sciences—3 hrs. Descriptive statistics, basic probability concepts, confidence intervals, hypothesis testing, correlation and regression, elementary concepts of survival analysis.
- No credit for students with credit in STAT 1772 Introduction to Statistical Methods.
- Prerequisite(s): Satisfactory score on ALEKS exam or subsequent remediation.
- Note: not offered regularly; contact Math department for appropriate ALEKS score.
ALEKS MATH PLACEMENT

ALEKS is a mathematics placement exam used at the University of Northern Iowa to determine appropriate placement in math course(s). The following students are expected to complete the mathematics placement test prior to orientation:

- All entering freshmen
- All entering transfer students who are planning to enroll in any math class during their time at UNI
- All College of Business majors (regardless of which math courses you have already completed)

The ALEKS assessment consists of 20 to 35 questions and takes approximately one to two hours to complete. A built-in calculator is provided when appropriate. **There is no fee for taking the assessment the first time, or for up to four re-takes within a six-month time period.** Once you take the initial assessment, you will be required to spend at least five hours working through the online review modules within ALEKS in order to access a re-take. These online review modules assist students in addressing areas of deficiency as determined by the ALEKS assessment.

**After students’ initial six month subscription to ALEKS review modules and re-takes expires, they have the option of purchasing an additional six month subscription to ALEKS review modules and retakes for $15.** Go to https://firstyear.uni.edu/aleks-math-placement for step-by-step instructions on how to purchase this additional access. A student’s 6-month free subscription starts on the day that they register for the ALEKS on-line review modules. A student must complete their 6-month free subscription to the ALEKS review modules and retakes by Friday, May 4, 2018 (the last day of the Spring 2018 semester). After this date, the student will need to purchase an additional six month subscription for $15.00.

Access ALEKS through your MyUNIverse account by using your CatID login and password. MyUNIverse is accessible online at: http://myuniverse.uni.edu.

If you experience any technical difficulties with the ALEKS software, contact ALEKS technical support directly at 714-619-7090 or https://www.aleks.com/support/form.

ALEKS does offer a placement exam that is compatible with screen reading technology. If you would like access to this version of the exam, please contact Kristin Woods, Director of Student Success and Retention, at 319-273-2815 or kristin.woods@uni.edu.

If you have additional questions, check the FAQ on the following pages or contact Kristin Woods at kristin.woods@uni.edu or the Math Department at 319-273-6952.
ALEKS SCORES AND PLACEMENT

Your academic advisor will use your score on the ALEKS assessment to determine your placement in UNI math, physics, chemistry, and business courses. If you would like to improve your score, work through one of the ALEKS online review modules to address your areas of deficiency. After building your skills through the modules, re-take the assessment. Refer to the table below for information on which ALEKS scores correspond with readiness for specific UNI math, physics, chemistry, and business courses, and which review module will help you build skills for each level.

ALEKS MATH PLACEMENT GUIDELINES
SUMMER ORIENTATION 2017

Taken from the ALEKS information website http://www.uni.edu/firstyear/aleks-scores-and-placement.

<table>
<thead>
<tr>
<th>ALEKS Score Required</th>
<th>Class</th>
<th>ALEKS Review Module to Prepare for This Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>≥76%</td>
<td>MATH 1420 Calculus I</td>
<td>Preparation for Calculus</td>
</tr>
<tr>
<td></td>
<td>MATH 1130 Trigonometry</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td></td>
<td>MATH 1140 Precalculus</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td></td>
<td>MATH 1150 Calculus for Technology</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td>≥61%</td>
<td>ECON 1011 Statistics for Business Analytics (required prerequisite for this course is STAT 1772 Introduction to Statistical Methods)</td>
<td>Preparation for Precalculus</td>
</tr>
<tr>
<td>≥55%</td>
<td>ECON 1021 Decision Analytics (required prerequisite for this course is STAT 1772 Introduction to Statistical Methods)</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td>≥50%</td>
<td>STAT 1772 Introduction to Statistical Methods</td>
<td>(Communication Sciences and Disorders majors may have ≥45%)</td>
</tr>
<tr>
<td>≥46%</td>
<td>MATH 1110 Analysis for Business Students</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td></td>
<td>MATH 1120 Mathematics for Biological Sciences</td>
<td>Does not satisfy LAC 1C.</td>
</tr>
<tr>
<td>≥45%</td>
<td>PHYSICS 1511 General Physics I</td>
<td>Does not satisfy LAC 1C. Substitutes for LAC 4B.</td>
</tr>
<tr>
<td></td>
<td>CHEM 1110 General Chemistry I</td>
<td>Does not satisfy LAC 1C. Substitutes for LAC 4B.</td>
</tr>
<tr>
<td>&lt;45%</td>
<td>MATH 1100 Mathematics in Decision Making</td>
<td>If your ALEKS score is 41 or below AND your ACT Math score is 17 or below, you are strongly recommended to enroll in MATH 0100 Intermediate Algebra to maximize your success in math and your major of choice.</td>
</tr>
<tr>
<td></td>
<td>MATH 1204 Mathematical Reasoning for Teaching I</td>
<td>Elementary Education students may meet the LAC 1C requirement by completing this class.</td>
</tr>
<tr>
<td></td>
<td>MATH 0100 Intermediate Algebra</td>
<td>Does not satisfy LAC 1C; does not count toward minimum hours required for baccalaureate degree.</td>
</tr>
<tr>
<td></td>
<td>STAT 1774 Introductory Statistics for Life Sciences</td>
<td>Not offered regularly; contact Math department for appropriate ALEKS score.</td>
</tr>
</tbody>
</table>

Notes _________________________________________________________ _____________________________________________
____________________________________________________________________________________________________________
____________________________________________________________________________________________________________
____________________________________________________________________________________________________________
____________________________________________________________________________________________________________
____________________________________________________________________________________________________________
____________________________________________________________________________________________________________
ALEKS Scores and FAQs

ALEKS Frequently Asked Questions

What is ALEKS?
Assessment and Learning in Knowledge Spaces is a web-based assessment and learning system. Instructions on how to take the ALEKS assessment will appear after you enter ALEKS through your MyUNIverse account. The ALEKS assessment is designed to be taken without a calculator. Use of a calculator may affect the accuracy of your placement recommendation.

ALEKS consists of three parts: an initial placement exam, access to four re-takes, and a six-month subscription to a self-paced review module. Be sure to take advantage of the online review modules, as they are available at no extra charge and will help you prepare for a more successful experience in your UNI math courses.

What is the math placement assessment through ALEKS?
The math placement assessment covers a broad spectrum of topics from basic math through precalculus. The ALEKS system is fully automated and the assessment is adaptive. The first questions will be drawn from across the curriculum, and may be too easy or too hard. As the assessment proceeds, your answers will be used to give the system an idea of your knowledge, and it will gradually focus the questioning in an individually appropriate way. By the end of the assessment you should find the questions generally challenging but reasonable for your individual level of knowledge.

Why is it important to complete ALEKS?
New students must complete ALEKS in order to register for a UNI math, physics, chemistry, and business course. ALEKS will guide you and your advisor in choosing the appropriate university-level math, physics, chemistry, and business course(s) based on your knowledge and skills in math. ALEKS identifies any weak areas you may have and provides online review modules that will help you to improve those weaknesses, therefore increasing your likelihood of success in university courses.

What is the time commitment to ALEKS?
You should allow 1-2 hours to complete the 20-35 questions given during the assessment. The exact number of questions will vary due to the adaptive mechanism. It is likely that you will be asked questions on material you have not yet learned. On such questions it is appropriate to answer, "I don't know." On any question that you have familiarity with, however, it is important to do your best. "I don't know" is interpreted by ALEKS to mean that you do not know the topic, and this will be reflected in the assessment results. If you do not do your best on the assessment, ALEKS will underestimate your knowledge.

How much time needs to pass between ALEKS assessments (for example, between taking ALEKS and then beginning a re-take)?
48 hours

What is the minimum amount of time that I need to spend working on the online review module before re-taking the ALEKS assessment?
• 5 hours before 2nd placement assessment; 5 hours before 3rd placement assessment; 3 hours before 4th placement assessment.

Who is required to take ALEKS?
All new freshman students at UNI are required to take the math assessment through ALEKS, as are all new transfer students who plan to take a math, physics, chemistry, and business course during their time at UNI, and all College of Business majors (regardless of which math courses already completed).

When do I take ALEKS?
As a new student entering UNI in the 2017 summer or fall term, you must complete the ALEKS exam in advance of orientation/registration, at least one week prior to your scheduled orientation session. It is recommended that you complete ALEKS near the end of your last high school or college-level math class.

Will I be charged to complete ALEKS?
UNI students receive six months of free access to the ALEKS Placement, Preparation, and Learning Assessment. An additional six months of access can be purchased for $15. Click http://uni.edu/firstyear/sites/default/files/re-subscription_aleks.doc#overlay-context=faqs-0 for re-subscription instructions. Course code: 39P9X-FFKQA

How do I access the ALEKS math placement assessment?
Through your MyUNIverse account. Use your CatID login and password to access MyUNIverse, and then click on the ALEKS icon. Access MyUniverse by clicking http://myuniverse.uni.edu.

Notes

____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
____________________________________________________
ALEKS Scores and FAQs

**ALEKS Frequently Asked Questions**

**How do I access my previous ALEKS score?**
1. Log into your MyUNIverse account and click on the ALEKS icon.
2. Click on the "Actions" drop-down and select "Download Progress (PDF)." In order to see the inactive account, you might need to click on a button that says "Show my other ALEKS classes and more."

I've already taken ALEKS for another college or university. **Do I need to take it again through UNI?**
Yes. You will need to take ALEKS through UNI if you are a new freshman, a transfer student who will need to take any math, physics, chemistry, and business courses at UNI, and/or a business major.

**Do I need to install any software or plug-ins prior to taking the ALEKS math assessment?**
No, there are no required plug-ins or applets required with your use of ALEKS. As long as you have access to the internet and are using an updated browser, you should not experience difficulties in taking your ALEKS placement exam. For a list of preferred browsers, please review the ALEKS system requirements on their support site: [http://www.aleks.com/support/system_requirements](http://www.aleks.com/support/system_requirements)

**Who do I contact if I'm having technical problems with ALEKS?**
You should contact ALEKS directly if you experience any technical difficulties with the software plug-in. ALEKS technical support is 714-619-7090. You may also access the following online help resources:
- Contact ALEKS by email through the following site: [http://support.aleks.com/](http://support.aleks.com/)
- For additional technical information and FAQ: [http://www.aleks.com/faqs](http://www.aleks.com/faqs)

**How long are my ALEKS scores valid?**
Your score is good for 2 full academic semesters.

**Do I need to take the assessment if I have AP credit or transfer credit in calculus?**
Yes. Even through your AP scores and transfer credits will be used to give you credit for the corresponding courses, the results of the assessment will be used in your placement in another course. If your score does not indicate mastery of prerequisite material, you will be advised to retake a course for which you have credit to ensure that you are properly prepared for the following course.

**How will my score on ALEKS be used to select my math courses?**
Your academic advisor will use your score on the ALEKS assessment to determine your placement in UNI math, physics, chemistry, and business courses. If you would like to improve your score, consider taking one of the ALEKS online review/prep modules to address your areas of deficiency. After building your skills through the modules, re-take the assessment.

**When will I meet my advisor to discuss my ALEKS score and enroll in classes?**
You will meet with your advisor during orientation. Your advisor will discuss your ALEKS scores, your academic interests, and academic background with you and then you will enroll in courses during orientation. For additional information about orientation programs, please visit: [http://www.uni.edu/firstyear/orientation](http://www.uni.edu/firstyear/orientation).

**What can I do if my score on ALEKS is lower than I expected?**
If your score on ALEKS is lower than you expected or hoped, you are strongly encouraged to complete the review modules available on the ALEKS website. These review modules are designed by ALEKS to address area(s) of deficiency as revealed by the assessment. After completing the review modules, you may elect to re-take the assessment. See [http://www.uni.edu/firstyear/aleks-scores-and-placement](http://www.uni.edu/firstyear/aleks-scores-and-placement) for details on UNI math, physics, chemistry, and business courses and ALEKS scores, and which review module to work through before re-taking the assessment.

**Do I need to re-take ALEKS if I'm only one or two percentage points below the cut score for my desired math class?**
Yes. You need to score at or above the cut score for a particular math class in order to enroll in that class. Just a one percent difference in ALEKS scores points to a gap in two or more concepts fundamental to your readiness for a math course. See [http://www.uni.edu/firstyear/aleks-scores-and-placement](http://www.uni.edu/firstyear/aleks-scores-and-placement) for details on UNI math, physics, chemistry, and business courses and ALEKS scores, and which review module to work through before re-taking the assessment.
**Category 1D: Dimensions of Wellbeing**

**ADVISING NOTES**

Students must take HPELS 1020 Dimensions of Wellbeing Lecture and HPELS 1030 Dimensions of Wellbeing Lab.

Students with credit in HPELS 1010 Personal Wellness, which is no longer offered, have satisfied Category 1D.

HPELS 1020 Dimensions of Wellbeing Lecture and HPELS 1030 Dimensions of Wellbeing Lab courses may not be repeated for additional credit. If a student has already satisfied Category 1D: Dimensions of Wellbeing, it will be considered a repeat. Students who have credit earned for HPELS 1020 Dimensions of Wellbeing Lecture and/or HPELS 1030 Dimensions of Wellbeing Lab, or for any course which satisfies the Category 1D requirement will not be able to register for either class; students will receive a prerequisite error message.

Students who need to repeat HPELS 1020 Dimensions of Wellbeing Lecture for a grade change should request permission to re-enroll through a student request to Oksana Matvienko (Oksana.matvienko@uni.edu; 319-273-3613; WRC 133). Students who need to repeat HPELS 1030 Dimensions of Wellbeing Lab for a grade change should request permission to re-enroll through a student request to Lea A Shaddox (Lea.Shaddox@uni.edu; 319-273-6157; WRC 104).

Students who have already completed Category 1D and wish to take additional physical activity classes and/or are seeking classes for elective credit hours, should register for open PEMES prefix (PEMES XXXX) activity courses.

A student may take HPELS 1020 Dimensions of Wellbeing Lecture and HPELS 1030 Dimensions of Wellbeing Lab to replace a less than satisfactory grade in HPELS 1010 Personal Wellness. To do so, the student should submit a student request to the Provost’s Office. If approved, the HPELS 1020 Dimensions of Wellbeing Lecture and HPELS 1030 Dimensions of Wellbeing Lab grade and hours earned will replace the HPELS 1010 Personal Wellness grade and hours earned. Note that HPELS 1020 Dimensions of Wellbeing Lecture and HPELS 1030 Dimensions of Wellbeing Lab combine for two hours of credit, whereas HPELS 1010 Personal Wellness is a three hour course; thus, the student will lose 1 hour of credit when choosing this option.

All LAC related student requests should be sent directly to the Provost’s Office.

**REQUIREMENT: 2 CREDIT HOURS**

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPELS 1020</td>
<td>Dimensions of Wellbeing Lecture</td>
<td>1 Hour</td>
</tr>
<tr>
<td>HPELS 1030</td>
<td>Dimensions of Wellbeing Lab</td>
<td>1 Hour</td>
</tr>
</tbody>
</table>

**COURSE DESCRIPTIONS**

**HPELS 1020 Dimensions of Wellbeing Lecture—1 hr.**

Overall, the Dimensions of Wellbeing course is designed to prepare students for healthy, proactive lifestyles through lecture, experiential learning, and various physical and wellbeing activities. The core dimensions of wellbeing for the purposes of this course include: physical, emotional, interpersonal, intellectual, spiritual, and environmental wellbeing. The lecture sections of Dimensions are designed to provide an underlying knowledge base for specific wellness topics and themes with a unifying emphasis on how these dimensions are intertwined and linked to overall quality of life. Specific health consumerism and health behavior change topics are also covered across the spectrum of Dimensions of Wellbeing course offerings.

**HPELS 1030 Dimensions of Wellbeing Lab—1 hr.**

Overall, the Dimensions of Wellbeing course is designed to prepare students for healthy, proactive lifestyles through lecture, experiential learning, and various physical and wellbeing activities. The core dimensions of wellbeing for the purposes of this course include: physical, emotional, interpersonal, intellectual, spiritual, and environmental wellbeing. The laboratory sections of Dimensions are designed to apply specific skill-related knowledge, encourage healthy active lifestyles, and motivate students to learn and practice skills related to a wide spectrum of activities and experiences related to wellbeing dimensions.

**AS A RESULT OF THIS CATEGORY STUDENTS WILL …**

Recognize the multitude of ways that wellbeing affects all aspects and quality of life.

Be able to apply decision-making processes to improve wellbeing.

Be able to articulate why wellbeing is important.

**IT TAKES MORE THAN A MAJOR**

Achieving wellbeing as an individual and as a society is a complex task that involves complex problem solving, innovation, and creativity, all of which are emphasized in these courses.

Failure to achieve and maintain wellbeing can affect students’ academic careers and put their futures at risk. Students can use the knowledge, skills, and habits of mind learned in this category throughout their lives.
IN THIS CATEGORY STUDENTS WILL …

Study Western culture and civilization from ancient times to the present through historical accounts, literatures, philosophies, religions, and fine arts. Using methods of critical inquiry, students explore aspects of human nature, the shaping of thoughts and values, and their interrelations.

IT TAKES MORE THAN A MAJOR

Students need to be equipped with broad knowledge in a variety of areas, in addition to knowledge in a specific major, in order to gain the necessary skill set expected in real-world settings.

Employers agree that all students, regardless of their chosen field of study, should have educational experiences that teach them about building civic capacity, and broad knowledge about the liberal arts and sciences.


REQUIREMENT: 6 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUM 1021</td>
<td>Humanities I: The Ancient, Classical, and Medieval Worlds</td>
<td>3</td>
</tr>
<tr>
<td>HUM 1022</td>
<td>Humanities II: The Renaissance, Reformation, and Enlightenment</td>
<td>3</td>
</tr>
<tr>
<td>HUM 1023</td>
<td>Humanities III: The Age of Revolution to the Present</td>
<td>3</td>
</tr>
</tbody>
</table>

COURSE DESCRIPTIONS

HUM 1021 Humanities I: The Ancient, Classical, and Medieval Worlds—3 hrs. Literature, philosophy, religion, and the fine arts, integrated with the history of Western Civilization to 1300.

HUM 1022 Humanities II: The Renaissance, Reformation, and Enlightenment—3 hrs. Literature, philosophy, religion, and the fine arts, integrated with the history of Western Civilization from 1300 to the French Revolution of 1789.

HUM 1023 Humanities III: The Age of Revolution to the Present—3 hrs. Literature, philosophy, religion, and the fine arts integrated with the history of Western Civilization since the French Revolution of 1789.

Notes

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________