The First-Year Handbook is published by the Newnan Academic Advising Center, LSA Student Academic Affairs, University of Michigan, 1255 Angell Hall, (734) 764-0332, Ann Arbor; MI 48109-1033. The First-Year Handbook is intended as a supplement to, not a substitute for, the Bulletin of the College.

Students with Disabilities

The University of Michigan complies with federal and state laws which affect qualified persons with disabilities. It is the policy and practice of the College of Literature, Science, and the Arts to provide equal educational opportunities for students with documented disabilities in all programs and activities, including internships and field placements. Students with disabilities who require academic adjustments are encouraged to contact their instructors at the beginning of the term to discuss their specific needs.

Services for Students with Disabilities (SSD) provides services to students with visual impairments, learning disabilities, mobility impairments, or hearing impairments. We also work with students who have chronic health problems or psychological disabilities. SSD offers services which are not provided by other University offices or outside organizations. We provide such services as accessible campus transportation, adaptive technology, sign language and oral interpreting, readers and other volunteers, guidance for course accommodations, and requests to modify degree requirements. Our services are free of charge.

Before and after a student enrolls at the University, SSD staff are available to answer questions and provide referrals concerning admission, registration, services available, financial aid, etc. In addition, SSD can help assess the need for modified housing, attendants, interpreters, transportation, classroom accommodations, notetakers, and adaptive equipment.

Some might be particularly interested in the Volunteer Reader Program, which is run by SSD. It consists of students reading material onto cassette for use by students with visual impairments or print disabilities. The primary qualification the reader must have is a clear speaking voice. Volunteers are also needed to edit scanned printed materials to be put onto disk. The primary qualification for this task is strong editing skills.

To request additional information call (734) 763-3000 (Voice/TTY). To find out more about services, or to volunteer as a reader, notetaker or tutor, contact Services for Students with Disabilities, 6664 Haven Hall, Ann Arbor, MI 48109-1040; (734) 763-3000 (Voice/TTY). Students with disabilities may also contact The Academic Standards Board, 1255 Angell Hall, Ann Arbor, MI 48109-1033, (734) 764-0332.

Campus Safety Statement

Each year, the University of Michigan prepares an "Annual Security Report" and publishes it in the Campus Safety Handbook. The report, which is issued each October 1, contains detailed information on campus safety and security policies, procedures, and programs, including information on emergency services, security telephone numbers, sexual assault policy, stalking laws, handling obscene phone calls, sexual harassment policy, dealing with workplace violence and threats, police agencies, health services, counseling services, safe transportation after dark, safety tips, and alcohol and drug policies and programs. The report also includes statistics concerning crimes on campus. If you would like to receive a complete copy, visit the University of Michigan Department of Public Safety website at www.umich.edu/~safety/ or call (734) 763-5434.

Acknowledgements:
Editors: Rob Gordon and Virginia Reese
Graphic design and layout: Kaye Lee Johnston © 2006 The Regents of the University of Michigan
# Table of Contents

- Welcome ................................................................. 2
- Orientation ............................................................ 3
- Orientation Schedule .................................................. 4
- Placement Exams ...................................................... 6
- Tips for Success ....................................................... 7
- First Year Timeline .................................................... 8
- Exploring Your Academic Interests ................................. 10
- Degree Requirements .................................................. 17
- AP Credit .................................................................. 22
- Spotlight on Advising in LSA ........................................ 23
- Registering for Your First Term ..................................... 24
- Important Policies for New Students ............................... 26
- Cross-Campus Transfer ................................................. 28
- Advising and Academic Resources ................................ 29
- Academic Integrity ...................................................... 33
- Central Campus Map .................................................... 35
- North Campus Map ...................................................... 36
welcome to michigan!

Congratulations on your acceptance to the University of Michigan's College of LSA! We hope that you're excited about college and your move to Ann Arbor. UM is a great university with many, many activities and resources designed to help students feel comfortable in their new environment.
During your Orientation to campus, you will engage in a number of activities that culminate in your registering for Fall Term classes. These sessions, resources, and experiences are designed to help you make decisions about your first term at the University of Michigan and to help you begin to consider the larger issues involved in planning your degree. One of the most important things that will happen at Orientation is that you will meet your academic advisor. Your advisor will help answer your questions and make sure that you register for classes you are happy with for your first term. Your advisor will also continue to correspond with you over email throughout your four years at Michigan and will be available to meet with you on a regular basis.

**Before you arrive on campus**

- Visit our web site for incoming students at [http://www.umich.edu/~newtolsa](http://www.umich.edu/~newtolsa). We hope it will answer many questions you might have before coming to Orientation.
- Complete the *Academic Planning and Interest Questionnaire* on-line at [http://www.umich.edu/~newtolsa](http://www.umich.edu/~newtolsa) as soon as possible. This will help you identify your interests and the subjects you would like to pursue at the University of Michigan. It will also help your academic advisor get to know you before you get here.
- Please be sure to take our on-line *Academic Integrity Quiz* ([www.umich.edu/~newtolsa](http://www.umich.edu/~newtolsa)). You won’t be able to register until you do!
- Take the math placement exam on-line at [http://www.umich.edu/~newtolsa](http://www.umich.edu/~newtolsa)
- Browse through the *LSA Course Guide* ([www.lsa.umich.edu/cg](http://www.lsa.umich.edu/cg)). Read the course descriptions and note the range and variety of courses available.
- Make a list of courses that match your interests and skills. This should be a list of courses that you would want to consider taking, not just a list of courses for the first term. UM has a rich curriculum, so think broadly. Although not all students will be able to take a seminar first semester, we suggest that you also look closely at the First-Year Seminars (the First-Year Seminar brochure is included in the Orientation packet).

<table>
<thead>
<tr>
<th>Course</th>
<th>Reason for Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
</tr>
<tr>
<td>2)</td>
<td></td>
</tr>
<tr>
<td>3)</td>
<td></td>
</tr>
<tr>
<td>4)</td>
<td></td>
</tr>
<tr>
<td>5)</td>
<td></td>
</tr>
<tr>
<td>6)</td>
<td></td>
</tr>
<tr>
<td>7)</td>
<td></td>
</tr>
<tr>
<td>8)</td>
<td></td>
</tr>
<tr>
<td>9)</td>
<td></td>
</tr>
<tr>
<td>10)</td>
<td></td>
</tr>
<tr>
<td>DAY ONE</td>
<td>DAY TWO</td>
</tr>
<tr>
<td>------------------</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>9:15 am</td>
<td>7:00 am</td>
</tr>
<tr>
<td>Welcome</td>
<td>Breakfast</td>
</tr>
<tr>
<td>9:15 am</td>
<td>8:30 am</td>
</tr>
<tr>
<td>MCard</td>
<td>Academics @ Michigan, Introduction to Technology</td>
</tr>
<tr>
<td>9:30 am</td>
<td>10:00 am</td>
</tr>
<tr>
<td>Money @ Michigan</td>
<td>Living @ Michigan: Smart computing; academic resources</td>
</tr>
<tr>
<td>11:15 am</td>
<td>1:00 pm</td>
</tr>
<tr>
<td>Campus tour &amp; lunch</td>
<td>Group &amp; individual advising</td>
</tr>
<tr>
<td>1:30 pm</td>
<td>5:00 pm</td>
</tr>
<tr>
<td>Placement exams</td>
<td>Dinner</td>
</tr>
<tr>
<td>4:45 pm</td>
<td>6:45 pm</td>
</tr>
<tr>
<td>Dinner</td>
<td>Learning communities</td>
</tr>
<tr>
<td>6:45 pm</td>
<td>7:30 pm</td>
</tr>
<tr>
<td>Summer theater troupe</td>
<td>LSA peer advising</td>
</tr>
<tr>
<td>8:00 pm</td>
<td>9:30 pm</td>
</tr>
<tr>
<td>Community @ Michigan</td>
<td>Evening social activities</td>
</tr>
</tbody>
</table>

Consider doing things that are a bit out of the ordinary: maybe study abroad, or pick up a new sport, or simply a swing-dance mini-course. These things really brighten up your university life and make it unique and memorable.

Yevgeniya (Jane) Kleyman, Economics and Statistics, 2004
Once on campus

- **Take placement exams** (chemistry and/or language). It is important to take these tests seriously because they determine where you begin in a course sequence. It is particularly important to take your language placement exam.

- **Attend your group advising meeting.** In a group setting, you will meet your academic advisor and learn about the LSA degree requirements and basic college policies and procedures.

- **Meet individually with your Academic Advisor after your group meeting.** At this meeting, you can discuss your goals, interests, and level of preparation and receive your placement exam results. You will begin a conversation about courses for the Fall Term. If you have taken any Advanced Placement exams, please let your advisor know.

- **If you are a member of a Living/Learning Community, meet with a representative from your program** (Adelia Cheever, Comprehensive Studies Program, Health Sciences Scholars Program, Honors Program, Lloyd Hall Scholars Program, Michigan Community Scholars Program, Residential College, Michigan Research Community, and Women in Science and Engineering). They will provide information on special courses and course sections which are being held for you, and they will explain how to register for those courses.

- **Meet with Academic Peer Advisors.** You will spend two hours in the evening in a computer classroom with your peer advisor learning how to use the LSA Online Course Guide and Wolverine Access and making a list of 10 to 12 courses from which you will create your Fall Term schedule. You will also be able to ask your peer advisor questions about academics at Michigan.

A lot of thought should go into the list of courses you compile. They should be courses that you are interested in and which you would like to take. When you finally register, you may find that some courses on your list are closed, conflict with another course, or require some additional preparation. Should that happen, you want to be in a position to substitute another course that is equally satisfying. Your list should also include a wide range of courses. This is an ideal time to explore new subject areas or pursue topics that interest you.

**Register.** The next morning, you will meet again with your academic advisor at our registration site. As you make a final selection of Fall courses, your advisor and peer advisor are there to guide you in your choices.

It is important to consult with your academic advisor on a regular basis as the term progresses to discuss your experiences and classes.

> I wish I had thoroughly explored the LSA Course Guide to get an idea of the many interesting courses offered. Trying something new and taking a risk is always rewarding even if the outcomes do not come out as intended.

*Rachel Lederman, Sociology, on what she would have done differently as an incoming student.*
Chemistry Placement
The Chemistry Placement Exam will either recommend that you start with Chemistry 130 (General Chemistry) or Chemistry 210 (Organic Chemistry). Your placement is determined not only by your Chemistry Exam score but also by your Math placement and your SAT or ACT Math scores. The majority of students are recommended for Chem 130. Lecture section 400 of Chem 130 is a smaller lecture section with an extra hour of class designed for students who might benefit from additional instruction time. Credit is not granted for the Chemistry Placement Exam. LSA does not require that you take Chemistry.

Note:
Chemistry 125/126 is the lab class that goes with Chem 130. It is recommended but not required that these general chemistry classes be taken together. Chemistry 211 is the lab class that goes with Chem 210. You should enroll in both the lecture and the lab for Organic Chemistry.

Math Placement
The Math Placement Exam will either recommend that you start with Math 105 (Data, Functions, and Graphs) or a Calculus class which is most often Math 115 (Calculus 1). Your placement is determined not only by your Math Exam score but also by your SAT or ACT Math scores and your high school grade point average. Math 105 is a preparatory class for UM Calculus. You may be strongly recommended for Math 105 or tentatively recommended. If you are recommended for Math 105, your chances of success in Calculus without taking Math 105 are poor. You may also be strongly recommended for Math 115 or tentatively recommended. In all cases, a Math advisor will be available during Orientation for consultation. If you have AP credit for Calculus, you may want to consider taking honors Math or a different course in the Calculus series. Credit is not granted for the Math Placement Exam. LSA does not require that you take Math.

Language Placement
The following language placement exams are given during Orientation: French, Spanish, Italian, German, Latin, Hebrew, and Russian. If you have previously studied any of these languages, you should take the placement exam at Orientation. If you know a language other than these, ask your advisor about taking a placement exam in the Fall. The language placement exams will determine an appropriate level of language for your skill level. You must follow this placement unless you have permission from a language department to do otherwise. It is possible to place past the fourth semester of language and thus place out of the LSA foreign language requirement. Please take this test seriously and make sure that you complete the entire test. Credit is not granted for the Language Placement Exam.

Sweetland Writing Center Directed Self-Placement
Instead of taking a writing placement exam, you will be asked to answer a series of questions about your experience in writing and reading to help you determine whether you begin your writing at UM with SWC 100 (Writing Practicum) or with a First-Year Writing Course. If you are not feeling confident about your writing experience, you might want to select SWC 100.
tips for success

Advising
Visit the First-Year Student Guide at least once a month. The information on the page will be updated and will help you navigate your first year: [http://www.lsa.umich.edu/lsa/students/student-guide/first](http://www.lsa.umich.edu/lsa/students/student-guide/first)

Use Advise-Me-Weekly ([http://www.lsa.umich.edu/saa/advise-meweekly](http://www.lsa.umich.edu/saa/advise-meweekly)) our online newsletter to stay current on all advising issues, leadership opportunities, study abroad, events on campus, and student perspectives.

Stay in touch with your Academic Advisor. You will be getting regular emails from your advisor so you can ask questions over email or make appointments by calling our front desk at 764-0332.

Academics
Plan your first semester carefully. Don’t overload yourself. A full-time load is 12-18 credits. Most students take 14-16 credits, but 12 or 13 credits are fine for your first semester. Talk to your advisor about your course load.

Go to class. Attendance does correlate with your grade. Some classes will even require attendance, and your grade will drop if you are not there.

Go to office hours held by your professor or GSI (Graduate Student Instructor). Ask questions or just go to get better acquainted. Try to get to know at least one professor every semester.

Take good notes. And take ten minutes before class to review your notes from the previous class and preview the upcoming material in your textbook. Take ten minutes after class to review the notes just taken.

Sit in the front of large lecture halls.

Ask for help when you need it. Join study groups. Find one or two students in each class to study with. Use the Learning Centers.

Think and act independently. You will do well in college if you learn to answer your own questions, set your own directions, challenge opinions, and question assumptions.

Scheduling
Start early on the language requirement. Your success in language will be increased if you do not have too large a gap between sequenced classes. If you want to major or minor in a language, you will also want to get started early. You also may decide to study abroad; many study abroad programs require students to pass the fifth semester of a language. Keep your options open.

Try a new subject that you couldn’t take in high school. The first year of college is a good time to explore completely new areas of interest, and you should seize this opportunity to stretch yourself. Balance your course load. Don’t do all quantitative work or all social science classes. Mix some larger classes with smaller ones.
Don’t worry if your four courses add up to only 13 or 14 credits. Credits are not always a good indicator of a course’s level of difficulty—there are any number of three-credit courses in the College that are considerably more demanding than the average four-credit course. Consider taking fewer than 15 credits (perhaps as few as twelve) in your first term. In any case, talk to your academic advisor before making this decision.

**Time Management**

**Plan your time realistically.** Don’t forget about eating, sleeping, and socializing.

**Use your planner.** It is up to you to keep track of exams, papers, homework, and appointments. Write in the deadlines for pass/fail, drop/add, and withdrawing.

**Plan to study at least two hours for every hour of class time.**

**Find a place to study.** You need to be free of distractions. Don’t let the internet, video games, instant messenger, and cell phones intrude on your scheduled study time.

**Get involved!** Join a club, participate in sports, or do community service. Find a way to be connected.

It wasn’t until after my first round of midterms when I, exhausted from midterms and wondering where all my free time had gone, realized that my time management skills needed reorganizing. At this point, I learned to allot sufficient time for study, as well as for resting, exercise, and hanging out with friends in order to maintain a balanced and healthy lifestyle.

*Androni Henry, Environmental Geosciences & Women’s Studies*
**OCTOBER**
- Visit the Sweetland Writing Center to learn about and try out their writing tutorial services.
- Make an appointment with your advisor to talk about how your first term is going.
- Look ahead in your Academic Planner and set aside enough time to complete your assignments on schedule.
- Continue meeting with your instructors on a regular basis.
- Stop in to see your Residence Hall Academic Advisor and Academic Peer Advisor.
- Check out the Peer Academic Advising Office in G 150 Angell Hall to talk to a peer advisor or consult old exams.
- Attend the Study Abroad Fair.
- Attend an Academic Success Workshop.

**NOVEMBER**
- Make an appointment with your advisor to talk about courses to consider taking next term.
- Take final stock of your academic progress in your current courses and make any decisions about changing your schedule by the withdraw deadline.
- Check out the Undergraduate Library’s Research Consultation Program for help with researching papers, presentations, and projects.
- Search the LSA Online Course Guide to find courses that are of interest to you for the Winter Term.
- Attend Registration Help Workshops.

**DECEMBER**
- Register for Winter Term classes.
- Consider taking a First Year Seminar, especially if you were unable to fit one in during the Fall.
- Plan your time wisely so that you are fresh and well-prepared for your exams.
- Contact your advisor and let him/her know how your first term went.
- Attend Registration Help Workshops.

**JANUARY**
- Talk to your advisor about fine tuning your study habits based on your first term’s experiences.
- Examine your Winter Term course choices to make sure that they still fit your plans.
- Set up a study plan for the term like you did last term.
- Schedule regular trips to your instructor’s office hours and to the pertinent academic support resources.
- Attend MLK Day events.
- Attend the Summer Study Abroad Fair.

**FEBRUARY**
- Take a moment to evaluate your progress in your current classes.
- If you need to do so, find a tutor to help strengthen your academic performance.

**MARCH**
- Talk to your advisor about starting to narrow down your choices of concentrations.
- Attend the Concentration Fair and related events.
- If you are thinking about taking any classes over the summer, meet with your advisor to discuss options.
- Attend a What to Do with your Summer Workshop.
- Make an appointment with your advisor about course selection for next year.
- Search the LSA Online Course Guide to find courses that fit your interests.

**APRIL**
- Register for Spring, Summer, and/or Fall classes.

**MAY**
- Spend some time over the summer thinking about or researching possible concentrations and/or career areas that you might be interested in pursuing.
- Use a summer job, internship, or volunteer work to help you experience some of the career areas that you are considering.
exploring your academic interests

Most entering students are unsure of their intended field of concentration. Don’t worry if this is the case. A primary goal of the first two years of the LSA degree program is to explore and evaluate in order to discern which areas of knowledge you find most interesting and engaging. You are not expected to declare your concentration until the end of your sophomore year. We do not want you to rush this choice. The LSA Bulletin specifies requirements for concentrating in each of the departments and programs in the College:

www.lsa.umich.edu/saa/concentrations.html

Probably the most helpful hint we can give you in selecting a concentration is to choose one that satisfies you. Success in a concentration depends on a combination of interests, skills, and aptitudes. Before you decide, you need to learn all you can about the requirements demanded by your proposed concentration. If the concentration does not satisfy your interests and fit with your aptitudes, you may find it necessary to change. Many students, in fact, do change their minds about their concentrations many times in the first two years in LSA. You simply discuss the new concentration with an advisor in the appropriate department and file a new Declaration Form.

Regardless of your concentration, you will gain invaluable—and marketable—abilities during your time in LSA. Your liberal arts education will give you exposure to and the ability to grasp information from a broad range of subjects. You will hone critical thinking, writing, and speaking skills, as well as develop the ability to continuously master new information. Given all this, you are better off choosing a concentration that suits and reflects your interests, rather than one you think will “look good” to future employers.

LSA offers courses in many liberal arts disciplines. The subject areas range from astrophysics to zoology. Here are descriptions of LSA departments and programs as well as a listing of the academic concentrations (or majors) and minors they offer.

Afroamerican and African Studies provides students with an opportunity to examine the histories, social organizations, cultures, and arts of people of African descent, particularly those of Africa, the United States, and the Caribbean.

Concentration: Afroamerican and African Studies
Minor: Afroamerican and African Studies

American Culture exposes students to the interdisciplinary study of U.S. society and culture. Courses integrate a rich array of materials, themes, and approaches not only in historical and literary study, but also visual studies, musicology, film and media, anthropology, and others. The curriculum of the Program emphasizes the multicultural diversity of American society, paying particular attention to ethnic, gender, and other forms of social difference and inequality. At the same time, it stresses the importance of studying U.S. nationhood, including Americans’ (sometimes conflicting) ideals and experiences of what it means to be American.

Concentrations: American Culture; Latina/o Studies
Minors: Asian/Pacific American Studies; Native American Studies
Anthropology deals with the biological and cultural aspects of humanity. Courses examine the organic evolution of the human species; the origin, development, and integration of the customs and beliefs which define human social groups; and the interrelations between these biological and cultural factors in human behavior.

Concentrations: Anthropology; Anthropology-Zoology

Minors: Anthropology; Biological Anthropology, Medical Anthropology

Armenian Studies, in addition to language, literature, and history instruction, offers courses on Armenian Architecture, Armenian-American Literature, the Modern Armenian Renaissance, and Armenian Intellectual History.

Concentration: Arabic, Armenian, Persian, Turkish, and Islamic Studies

Minor: Near Eastern Languages and Cultures

Asian Languages and Cultures offers courses on China (including Tibet), Japan, Korea, and South and Southeast Asia, studying the literatures, cultures, and civilizations, both ancient and modern, of these regions.

Concentration: Asian Studies

Minors: Asian Languages and Cultures; Asian Studies

Astronomy courses provide an understanding of the structure and evolution of the universe by integrating observation and theory. Topics covered range from formation of stars to the physics of the solar system.

Concentration: Astronomy and Astrophysics

Minor: Astronomy and Astrophysics

Biology (Ecology and Evolutionary Biology–EEB): Ecologists and evolutionary biologists seek to understand the origin and complex interactions of the earth’s biodiversity and ecosystems. Their collective focus spans numerous levels of biological organization over multiple timescales including genes, individuals, kin groups, populations, species, communities, and ecosystems. Studies in ecology and evolution strive to synthesize how these levels of organization are related to one another and what processes govern their interactions. Although the methods, background knowledge, and social context for such investigations have changed radically in recent decades, the fundamental questions about life remain, and their relevance to humans has increased. How did we get here? How does nature work? How will our role in nature change in the future?

Concentration: Plant Biology; Ecology and Evolutionary Biology

Minor: Ecology and Evolutionary Biology

Biology (Molecular, Cell and Developmental Biology–MCDB): The undergraduate curriculum aims to convey the excitement generated by recent research findings and to offer hands-on research opportunities to many of our students. The Department offers an undergraduate concentration in Cell and Molecular Biology and, in combination with other departments, concentrations in Biochemistry, Biology, General Biology, and Microbiology.

Concentrations: Biology; Cell and Molecular Biology; Cell and Molecular Biology and Biomedical Engineering; General Biology

Minor: Biology

Chemistry studies the composition, structure, and properties of matter. Chemists analyze, synthesize, measure, and design materials, and study a wide variety of compounds, their components, and their reactions.

Concentrations: Biochemistry; Chemistry

Minor: None

A piece of wisdom I wish I could share would be to relax. I stressed myself out over some of my classes because I was used to being one of the best in everything. After a few semesters, I was able to accept the fact that I would just be average in a lot of classes and saved myself a lot of stress as a result.

Brad Dupay, Psychology & Teaching Certification, 2003
**Classical Studies** is concerned with every aspect of the worlds of the ancient Greeks and Romans: their languages and literatures, art and material cultures, philosophy, history, recreation, law and justice, political theory, and religion.

**Concentrations:** Classical Archaeology; Classical Civilization; Classical Languages and Literatures; Greek Language and Literature; Latin Language and Literature; Modern Greek Studies

**Minors:** Classical Archaeology; Language, Literature, and Culture of Ancient Greece; Language, Literature, and Culture of Ancient Rome; Modern Greek Studies

**Communication Studies** offers a curriculum focusing on the structure, processes, contexts, and effects of mass communication. Several scholarly approaches to media research are represented, including historical, legal, cultural, institutional, and effects orientations.

**Concentration:** Communication Studies

**Minor:** None

**Comparative Literature** examines literature across national, historical, and linguistic boundaries. Literary movements, periods, genres, criticism, and theory are studied from an international viewpoint as are the relationships between literature and the other arts and literature and such disciplines as psychology, philosophy, anthropology, history, and women's studies.

**Concentration:** Comparative Literature

**Minor:** None

**Computer Science** studies and develops theories on the fundamental capabilities and limitations of computation and explores the practical applications of computation. Computer scientists design and analyze algorithms that apply computation effectively and that store and retrieve information efficiently.

**Concentration:** Computer Science

**Minor:** None

**Economics** analyzes the ways in which societies use scarce resources in the production of goods and services to satisfy human wants. Economists study recession and unemployment, inflation, poverty, environmental questions, governmental spending and taxation, the banking system and the money supply, labor unions, government regulation of business, foreign trade, and balance of payments.

**Concentration:** Economics

**Minor:** Economics

**English Language and Literature** examines the structure and content of works of literature, primarily in the form of poetry, prose, and drama. Courses explore theories of language and literature and develop the ability to interpret language in speech and writing.

**Concentration:** English Language and Literature

**Minor:** None

**The Program in the Environment** is offered by LSA and the School of Natural Resources and the Environment (SNRE). The resulting curriculum presents an expanded range of opportunities for those interested in environmental literacy and environmental careers.

**Concentration:** Environment

**Minor:** Environment and Global Change

**European Studies** offers the academic community the opportunity to explore European history, society, and culture. After the disastrous wars of the first half of the twentieth century, Europe has emerged renewed in its institutional and political structure, open to its eastern and southern neighbors, and engaged in an important constitutional experiment increasingly relevant to other regions.

**Concentration:** None

**Minor:** Modern Western European Studies

**Geological Sciences** offers four concentration programs: (1) Earth Science, a general program designed for students who intend to have careers in a wide array of fields; (2) Geological Sciences for...

:: 12 ::
interested in becoming professional geologists; (3) Environmental Geosciences; and (4) Oceanography.

**Concentrations:** Earth Sciences; Earth Systems Science; Environmental Geosciences; Geological Sciences; Oceanography

**Minors:** Earth Sciences-General; Environmental Geology; Geochemistry; Oceanography; Paleontology

**Germanic Languages and Literatures** provides students with language instruction preparing them for careers in fields including business, medicine, law, and government. The department offers a rich program of linguistic, literary, and cultural studies.

**Concentration:** German

**Minor:** Germanic Studies; Scandinavian Studies

**Global Change** studies critical issues such as global warming, overpopulation, pollution, and the ozone hole as well as the role of natural phenomena such as earthquakes, volcanoes, and extreme weather. It investigates the causes, potential impacts, and politics of global change from physical and human perspectives.

**Concentration:** None

**Minor:** Global Change

**Great Books** includes a small number of courses in world literature in translation that do not conveniently fit within the traditional departments. The core of the program consists of great works of literature, history, and philosophy from various traditions and languages, which have had an enduring general influence.

**Concentration:** None

**Minor:** None

**History** embraces all recorded expressions of human activity. History includes the record of the political experiences of a people, and it also surveys the social and economic aspects of life, forms of artistic expression, intellectual achievements, scientific progress, and religious beliefs.

**Concentration:** History

**Minor:** History

**History of Art** examines the wide range of things that people have made and endowed with meaning. Students of art history become conversant with the world’s cultures and develop skills in visual analysis in order to understand how images, objects, and built environments communicate and what they mean in their own historical and cultural contexts.

**Concentration:** History of Art

**Minor:** History of Art

**International Studies** Minor is an excellent complement to nearly any major concentration, or for students planning to pursue advanced degrees in many fields including international relations, international law, or public policy. Students considering international careers, careers in government or public service, and employment with nongovernmental organizations (NGOs) would benefit from participation in the International Studies minor.

**Concentration:** None

**Minor:** International Studies

**The Individual Concentration Program (ICP)** affords a unique opportunity for students to design their own interdisciplinary concentration when they find that their academic interests go beyond the existing offerings of the College.

**Judaic Studies** offers students an interdisciplinary approach to the study of Jewish civilizations and thought. The program explores the rich culture and historical experience of the Jewish people, their unique traditions, interactions with other cultures, and impact on world civilizations.

**Concentration:** Judaic Studies

**Minor:** Judaic Studies

**Latin American and Caribbean Studies** is designed to provide students with a rigorous, multi-disciplinary approach to the study of Latin America and the Caribbean.

**Concentration:** Latin American and Caribbean Studies

**Minor:** Latin American and Caribbean Studies
Linguistics investigates all aspects of spoken and written human language. Its courses focus upon the principles of language structure, the structure and history of particular languages and groups of languages, the role of language in human experience, and the techniques used in analyzing and describing language. **Concentration:** Linguistics  
**Minor:** Linguistics

Mathematics is sometimes called the Queen of the Sciences. Because of its unforgiving insistence on accuracy and rigor, it is a model for all of science. Much more than a collection of calculations, it is finally a system for the analysis of form. Alone among the sciences, it is a discipline where almost every fact can and must be proved. **Concentration:** Mathematics  
**Minor:** Mathematics

**Medieval and Early Modern Studies (MEMS)** offers cross-listed courses at all levels in history, philosophy, religion, history of art and architecture, archaeology, literature, law, music, anthropology, and sociology pertinent to the period from late Antiquity through early modern times in Europe, Asia, the Middle East, and the Americas. **Concentration:** Medieval and Early Modern Studies  
**Minor:** None

Microbiology includes the study of viruses, algae, bacteria, protozoa, and fungi. Immunobiology is also included within the science of microbiology. A concentration in microbiology prepares students for graduate study in microbiology, biochemistry, agricultural science, and food science as well as for study in other areas of biology which emphasize cellular structures and their function. A bachelor’s degree in microbiology may qualify students for entry-level positions in medical, industrial, or governmental laboratories. **Concentration:** None  
**Minor:** Microbiology

**Middle East and North African Studies (MENAS)** offers a rich interdisciplinary program of study in the history, language, politics, religion, arts, and culture of the countries and civilizations of this area of the world. **Concentration:** None  
**Minor:** None

**Concentration:** Middle Eastern and North African Studies  
**Minor:** None

Music concentrators take courses in music composition, music history, music theory, and musicology, along with performance courses. The LSA music concentration is primarily for students interested in the study of music in a broad academic context rather than preparing for a professional music career. **Concentration:** Music  
**Minor:** Music

**Near Eastern Studies** offers instruction in the languages, literatures, histories, and cultures of the ancient Near East and the medieval and modern Middle East through courses designed to initiate the academic study of the region, enhance the student’s critical skills, and promote an increased understanding of the historical processes underlying the transformation of cultures. **Concentrations:** Ancient Civilizations and Biblical Studies; Arabic, Armenian, Persian, Turkish, and Islamic Studies; Hebrew and Jewish Cultural Studies; Near Eastern Civilizations  
**Minor:** Near Eastern Languages and Cultures; Early Christian Studies

**Neuroscience** provides (1) a course of study in the discipline of Neuroscience that integrates cell/molecular and behavioral components of the field; and (2) provide a course of study that better prepares students for graduate training in the field of Neuroscience than do the current concentrations in Cellular and Molecular Biology (CMB), Biology, or Behavior, Brain and Cognitive Science (BBCS). An understanding of how the nervous system functions spans both molecular and cellular activity that is best taught by cell and molecular neurobiologists, and behavior that is best taught by psychologists. The well-trained student will receive instruction that allows her or him to understand the usefulness of genetics, cellular biology, and behavioral tests in this complex field. This degree will provide the cross-disciplinary training that will provide a head-start into post-graduate studies in Neuroscience. **Concentration:** Neuroscience  
**Minor:** None
Organizational Studies is an interdisciplinary concentration program emphasizing the influence of economic, sociological, psychological, informational, and political factors on individuals and complex organizational systems. The field is concerned with how organizational systems function, with their effects on individuals and the larger society, and with the processes of organizational change.

Concentration: Organizational Studies
Minor: None

Philosophy addresses a wide variety of questions, some that are familiar (Does God exist? Why should I be moral?), and others that are less so (What is time? Is it rational to rely on past experience as a guide to the future?). Philosophy also examines the methods and practices of virtually all areas of inquiry and human practice—from the sciences to the arts.

Concentration: Philosophy
Minor: Philosophy

Physics seeks to understand the most basic principles of the physical world, including the properties of matter, what governs its motion, what it is composed of, and how its components interact. Physicists examine processes at scales ranging from the size of the smallest fundamental particles to the size of the universe. Physics includes the study of electricity, magnetism, radiation, heat, and gravitation as well as the relations among them. Physics studies order and chaos, the infinite and the infinitesimal.

Concentrations: Biophysics; Interdisciplinary Physics; Physics
Minor: Physics

Political Science is the systematic study of governmental and political structures, processes, and policies, using institutional, quantitative, and philosophical approaches. Studies in the field are highly diverse, ranging across political theory, comparative government, international relations, American government, public policy, and research methods.

Concentration: Political Science
Minor: Political Science

Psychology gives students an opportunity to learn what research has shown about how behavior is motivated; how we perceive, learn, and think; how individuals differ from one another; how the personality develops from infancy to maturity and is expressed through behavior; and how interpersonal factors affect human relationships in the home, on the job, and in the community.

Concentrations: Brain, Behavior, and Cognitive Sciences; Psychology
Minor: None

The Residential College (RC) is a four year, degree-granting unit within the College of Literature, Science, and the Arts devoted exclusively to undergraduate education. The curriculum includes multidisciplinary approaches to the humanities, natural sciences, and social sciences. Courses are also offered in fine arts, music, and languages.

Concentrations (open only to RC students): Arts and Ideas in the Humanities; Creative Writing and Literature; Drama; Social Science; RC Individual Concentration Program
Minor: None

Romance Languages and Literatures offers courses in French, Italian, Portuguese, Spanish, and Romance Linguistics. The primary goals of the undergraduate program are: mastery of the language, an understanding and interpretation of Romance literature and culture, and preparation for teaching or other careers requiring specialized linguistic knowledge and skill.

Concentrations: French and Francophone Studies; Italian; Spanish
Minor: French and Francophone Studies; Italian

Russian and East European Studies (REES) focuses upon the politics, culture, history, and society of Eastern Europe and the former Soviet Union.

Concentration: Russian and East European Studies
Minor: East European Studies; Russian Studies
Screen Arts and Culture provides an integrated program of courses in the history, aesthetics, theory, and techniques of film and video. Emphasis is placed on a liberal arts sequence that provides understanding of how film and electronic visual media arise out of varied cultural, historical, social, and technological circumstances.

**Concentration:** Film and Video Studies

**Minor:** Global Media Studies

Slavic Languages and Literatures teaches the languages, literatures, and cultures of the Slavic nations. A concentration is offered in Russian, and the undergraduate curriculum is designed primarily to provide competence in Russian along with knowledge of Russian literature and civilization. The department also offers courses in Czech, Polish, and Serbo-Croatian.

**Concentration:** Russian

**Minors:** Czech Language, Literature, and Culture; Polish Language, Literature, and Culture; Russian Language, Literature, and Culture

Sociology is the science of society, social institutions, and social relationships. More specifically, sociology is the systematic study of the development, structure, interaction, and collective behavior of organized groups of human beings.

**Concentration:** Sociology; Social Anthropology

**Minor:** None

Statistics deals with methods for collecting, visualizing, modeling, and analyzing data so as to transform them into information critical for decision-making. The concentration program equips students with sufficient background and experience so they can implement various standard statistical analyses on real data sets.

**Concentration:** Statistics

**Minors:** Applied Statistics; Statistics

Theatre and Drama: The undergraduate program is intended to promote an understanding and appreciation of both of those subjects while recognizing their ultimate inseparability.

**Concentration:** Theatre and Drama

**Minor:** African American Theatre

Women's Studies examines the systems that shape women's lives. It asks: how does being female affect one's participation in the family, economy, politics, arts, and literature? How do language, belief, and history convey meaning about women's and men's status in our society?

**Concentration:** Women's Studies

**Minors:** Lesbian, Gay, Bisexual, Transgender, Queer and Sexuality Studies; Gender and Health, Gender, Race, and Ethnicity
degree requirements

or, what do I have to do to graduate

THE DEGREES

LSA grants three degrees:

- Bachelor of General Studies (BGS)
- Bachelor of Arts (AB)
- Bachelor of Science (BS)

COMMON REQUIREMENTS FOR ALL LSA DEGREES

Credits
To graduate from LSA, a student must:

- Complete 120 credits and
- Earn a 2.0 cumulative grade point average.

At least 100 of the 120 credits must be earned in LSA courses. LSA courses are:

- Courses listed in the LSA Bulletin, or
- Courses that transfer from another school as LSA courses.

Students may count as many as 20 non-LSA credits—approved credits from other University of Michigan (Ann Arbor) units—toward their degree. Please note: many Kinesiology courses do not count toward an LSA degree. Check the LSA Bulletin.
Writing Requirements
All LSA students must fulfill the:

- First-Year Writing Requirement and
- Upper Level Writing Requirement.

First Year Writing Requirement (FYWR)—The goal of the First Year Writing Requirement is to help students develop the writing skills they need in all their college courses.

Students fulfill the FYWR in one of three ways:

1. Taking a two-credit writing Practicum (SWC 100 or 102) and then earning at least a C- in a four-credit FYWR course (most students take either English 124 or 125, but see www.lsa.umich.edu/cg for a full list of courses); or
2. Earning at least a C- in a four-credit FYWR course; or
3. Transferring an approved course from another college (see www.lsa.umich.edu/swc/undergrads/first-year for a list of approved transfer courses).

At Orientation, students take a directed self-placement survey and consult with their advisors about whether they are ready for a FYWR course. The Writing Practicum is a good first writing course for students who feel they are not ready for FYWR, but the majority of students opt for a FYWR course.

Upper Level Writing Requirement (ULWR)—Most students fulfill the Upper Level Writing Course as juniors or seniors by taking an intensive writing course as part of their concentration program. The goal of the ULWR is for students to recognize and practice the writing conventions in their area of academic interest.

To fulfill the ULWR, students must earn at least a C- in an approved ULWR course. The list of approved courses changes each term, and a course that meets the requirement one term will not necessarily fulfill it the next term. Students should check the LSA Course Guide each term for the list of approved ULWR courses.

Quantitative Reasoning (QR)
The emphasis of the Quantitative Reasoning Requirement is on critical thinking and on understanding and interpreting quantitative material. In courses that meet QR, students not only have to find the correct answer for problems but also have to explain how they arrived at those answers.

There are two ways students can meet the QR requirement:

- Pass one course designated as QR/1, or
- Pass two courses designated as QR/2.

QR courses come from a wide range of disciplines, including chemistry, economics, mathematics, philosophy, physics, statistics, and more.

Race and Ethnicity (R&E)
At the UM, you will encounter, in microcosm, the racial, ethnic, and cultural diversity of the United States and the world. LSA’s R&E requirement, however, goes beyond asking you to appreciate this diversity and has you consider how racism and ethnocentrism have led to conflict in the U.S. and in the world.

To meet the R&E requirement, a student must pass one of the many designated (see the LSA Course Guide) R&E courses.
BACHELOR OF ARTS AND
BACHELOR OF SCIENCE REQUIREMENTS

Most LSA students earn either a Bachelor of Arts (AB) or Bachelor of Science (BS) degree. The AB and BS are equivalent degrees, the only difference being that students who earn a BS complete at least 60 credits in Math and Science.

Language Requirement
AB or BS students must demonstrate fourth-term proficiency in a second language and typically do so in one of four ways:

1. Demonstrate proficiency on a proficiency/placement test. During Orientation, proficiency/placement tests are offered in French, Italian, German, Russian, Spanish, and Latin. Placement but not proficiency tests are offered for Hebrew during Orientation. Tests for other languages are arranged through the appropriate department office. On the basis of the test, students may meet the Language Requirement or are placed into a first, second, third, or fourth-term course.
2. Pass a UM a fourth-term language course with at least a C- (fourth-term language courses used to meet the requirement may not be taken pass/fail).
3. Pass a UM language course that presumes fourth-term proficiency in a given language. There are some exceptions: check with your LSA advisor for specific course information.
4. Receive transfer credit for a fourth-term language course or for a course that presumes fourth-term proficiency earned from AP courses.

Students who have already studied a language and plan to take courses at the UM in the language to meet the language requirement must take the proficiency/placement test.

Note: Typically, transfer credits do not fulfill ULWR, QR, or R&E, but if you take courses elsewhere that you feel might meet the intent of these requirements, discuss them with your LSA advisor. It is possible to petition to have transfer courses fulfill these requirements.

Note: Depending on your placement and how well you perform in your first language course, you might be eligible for retroactive credit in a language. Check with your advisor for details.

Take classes that you like rather than what I did which was to try to finish my requirements in the first year. It is important to realize how much time we have to get everything completed and really explore the possibilities of an LSA education.

-Carlie DeBuysscher, German and RC Arts and Ideas in the Humanities
**Concentration**
The concentration (major) provides AB and BS students the opportunity to acquire in-depth knowledge in one academic discipline while developing and refining skills that will serve them in a wide array of academic and non-academic endeavors.

Concentration programs are **approximately 30 credits** although some require more, and all concentrations have one or more prerequisite courses. Most students declare their concentrations in their sophomore year, but it’s not uncommon to change concentrations or even to have two concentrations and still graduate in four years. To graduate, students need to earn at least a 2.0 GPA in their concentration program(s).

To declare a concentration, students meet with an LSA department concentration advisor. You also can develop your own Individual Concentration Program (ICP); for more details, check the LSA Bulletin. Also many LSA departments offer minors: students are not required to have a minor, but many find it useful to have a secondary focus of study. Check the Bulletin for details.

**Area Distribution**
The Distribution requirement adds intellectual breadth to the AB or BS degree and demonstrates that a student has an ability to learn and think in a wide variety of ways.

Distribution is a 30-credit requirement and has two parts. Students need to complete at least seven credits in each of the following:

- Natural Science (NS)
- Humanities (HU)
- Social Science (SS).

In addition, students need to complete at least three credits in three of the following:

- Natural Science
- Humanities
- Social Science
- Math and Symbolic Analysis (MSA)
- Creative Expression (CE).

Alternatively, students may fulfill up to nine of these credits in Interdisciplinary (ID) studies.

Each course in the LSA Bulletin has a designation relating to the Distribution requirement. Those courses designated as NS, HU, SS, MSA, CE, or ID may count toward distribution. Courses designated as EXCL (Excluded) do not count toward Distribution, and no 400-level courses count toward distribution.

Please note: AP credits do not count toward Distribution, and courses from your concentration department or courses from other departments that are being used for your concentration program may not be used for Distribution.

Transfer courses may be used in Distribution, but check with your advisor to determine which transfer credits can count toward which areas. Also, while non-LSA credit, generally, is not approved for Distribution, some courses from the School Art and Design, the School of Music, or the School of Architecture and Urban Planning, with your advisor’s approval, can be used for Creative Expression.
The Bachelor of General Studies (BGS) is a flexible, interdisciplinary degree. Rather than meeting concentration requirements and distribution, BGS students have the freedom and responsibility to shape their own liberal arts education.

In addition to completing the Common Requirements for all LSA Degrees (FYWR, ULWR, R&E, QR), BGS students must do the following:

- Complete 60 credits in courses numbered 300 or higher—no more than 20 of these credits can be elected from any one department; and
- Earn at least a 2.0 GPA in these credits.
Students may receive credit for Advanced Placement exams they complete in High School. Policies governing AP credits vary from department to department. In some cases a score of 3 or better on the AP exam may be enough to receive credit. In other cases, a 4 or better is required on the exam. In still other cases students need to take an additional course or to meet with a concentration advisor in order to receive credit. As a result, it is essential that you discuss AP credits with your Academic Advisor at orientation.

If you have not had your AP scores sent to the UM, go to the College Board AP Exam Grades web site: wwww.collegeboard.com/student/testing/ap/exgrd.html and click on “Grade Reporting Services,” or call (888) 225-5427.

Your AP credit cannot count toward any LSA requirement other than the language requirement.

For a tentative list of AP credits, go to the University of Michigan Office of the Registrar web site: http://www.admissions.umich.edu/academics/apguidelines.html#lsa

This list is subject to change.
spotlight on advising in lsa

Your LSA academic advisor will be a primary resource for you from the time you meet at Orientation to the time you graduate. He or she will keep in contact with you through individual appointments and regular e-mail messages. Your advisor can get to know you better if you share some things about yourself, such as academic interests, career aspirations, learning and study strengths and weaknesses, and relevant personal issues. You can begin by completing the online Academic Planning and Interest Survey (http://www.umich.edu/~newtolsa).

You and your advisor will work to create a plan that will allow you to discover and pursue your academic interests. Through this process, you will be able to decide on the concentration best fitted to your skills, interests, and future goals. Your advisor can give you tips on how to manage the demands of a large university and make use of campus resources. If you experience academic difficulty, your advisor can explore available options with you.

Meet with your advisor to:

- Plan your schedule of classes.
- Understand LSA degree requirements for graduation.
- Become familiar with college policies and procedures.
- Explore concentration options and career interests.
- Discuss academic problems or personal concerns.
- Find out about useful campus resources.
- Learn to improve study and time management skills.
- Explore options at the first sign of any difficulties—academic or otherwise.

LSA ADVISING SERVICES

- **Individual Advising Appointments.** Call 764-0332 to schedule an appointment to see an advisor.
- **Residence Hall Advising.** Check at the front desk of your residence hall to find out when advisors and peer advisors hold office hours there.
- **Walk-in Advising.** Check with your advisor to find out when the Advising Center is offering “no appointment necessary” walk-in advising.
- **Quick Question Advising.** Stop by the Advising Center during regular business hours to get the answer to your “quick question.”
- **E-mail Advising.** E-mail your advisor at any time with questions or concerns.
- **Concentration Advising.** As you explore concentrations, meet with the advisors in the departments that interest you. You can schedule these appointments through the department.
registering for your first term

GETTING STARTED BEFORE ORIENTATION

Develop a list of interesting topics before your registration appointment on Day Three of Orientation. Are there areas you’ve always wanted to explore? Which subjects did you enjoy the most in high school?

Identify specific courses by browsing LSA’s two printed course description guides, the First-Year Course Guide and the First-Year Seminar Program brochure (find enclosed in this mailing).

The First-Year Course Guide provides descriptions of introductory-level courses, including First-Year Seminars. The First-Year Seminar Program brochure provides descriptions of First-Year Seminars, which are courses designed to give you access to a specialized topic in a small class setting.

Feeling overwhelmed? Your Academic Advisor will help you to identify and translate your interests into course options and academic goals.

Browse the LSA Online Course Guide (www.lsa.umich.edu/cg) for up-to-date descriptions and policies for all undergraduate LSA courses. Use the online advanced search feature to find courses that fulfill certain requirements, such as First-Year Writing and Language Requirements.

Looking for Art, Engineering, or other non-LSA courses? Each school provides information for its own offerings. Visit the individual school’s website for course descriptions and times by clicking on the Non-LSA Course Guides link.
DAY TWO OF ORIENTATION

Build a tentative schedule in an online Backpack on Wolverine Access (wolverineaccess.umich.edu). This online system provides up-to-date class times, locations, and enrollment status.

For each course, select the specific section you want. Each section is assigned a particular time and location. Many courses have two component sections: discussion (or recitation) and lecture. You'll need to choose both a discussion section and a corresponding lecture section to sign up for these courses.

Finding that some classes have time conflicts? Academic Peer Advisors will work with you in the evening of Day Two of Orientation, helping you to navigate the LSA Online Course Guide and Wolverine Access and to select sections that fit together in your schedule.

DAY THREE OF ORIENTATION

Register for courses on Wolverine Access with your academic advisor and academic peer advisor. Upon registration, you may find that some sections you placed into your online Backpack have recently closed. You’ll need to find another section that is open or substitute an alternate course.

Print your schedule before logging out of Wolverine Access. You’re responsible for the accuracy of your schedule, so be sure to check for errors. Confirm that you’ve logged out of password-secured applications when you’re done.

CLOSED COURSES AND WAITLISTS

If a course you want to take is closed, you may place yourself on a waitlist. Some sections offer online waitlists to which you may add yourself by using Wolverine Access.

Other courses may not have online waitlists. Instead, the department offering the course (or the instructor teaching the section) may maintain a paper waitlist. In such cases, you should contact the department or instructor, with the help of your academic advisor, to be placed onto a waitlist.

PERMISSION TO REGISTER AND ELECTRONIC OVERIDES

If the department (or instructor) gives you permission to take a closed course, then it'll issue you an electronic override in Wolverine Access. You must log back into Wolverine Access in order to use the electronic override and to add the specific section(s) to your schedule. Electronic overrides have expiration dates, so you should add the course as soon as they are issued.
Students are responsible for all the LSA academic policies described in Chapter IV of the LSA Bulletin which they receive at Orientation. Make sure you read these policies and ask your advisor any questions you have about them.

In the meantime, here are some of the policies most relevant to first-year students:

**Course Load**
As long as you register for 12-18 credits (6-9 credits in a Spring or Summer term), you are a full-time student. Most students, however, take 13-16 credits, typically three to four courses. Students can’t take more than 18 credits without permission from an LSA advisor.

**Adding and Dropping Courses: Weeks 1-3**
Through the first three weeks of the term, you may drop or add courses via Wolverine Access. In Fall 2006, Wednesday, September 25, is the last day of the third week and is, therefore, the Add/Drop Deadline.

**Note:** Depending on your placement and how well you perform in your first language course, you might be eligible for retroactive credit in a language. Check with your advisor for details.

**Adding and Dropping Courses: Weeks 4-9**
During weeks 4-9 of the term, you need to meet with an LSA advisor and notify your instructor for an approved “late add/drop” of a course. The Late-Drop/Add Deadline for the Fall 2006 term is Thursday, November 10.

Once your late-add request is approved, the course will appear on your transcript. For a course dropped between weeks 4-9 of the term, a notation of “W” will appear on your transcript except for courses dropped during your first term at the university.

**Adding and Dropping Courses: Weeks 10+**
After the ninth week of the term, late-drop requests are rarely approved and, then, only on an exceptional basis.

**Note:** You should be aware of the various deadline dates each term. These can be checked online at: www.lsa.umich.edu/lsa/students/studentguide/first/events.

**Notes:**
- While you can add courses through the first three weeks of a term, make sure you talk with the instructor before you add a course after the first week. Many instructors have attendance policies, and if you add a course as late as the second or third week, you may already be in danger of failing the course.
- Talk to professors. A personal relationship with a member of the faculty was what I missed during my first few semesters.

*Michael Gentile, Economics and History*
Pass/Fail and Credit/No Credit
You are allowed to take up to 30 credits on a Pass/Fail or Credit/No Credit basis.

Keep the following guidelines in mind regarding the Pass/Fail option:

- No class that counts toward your concentration may be taken Pass/Fail.
- The fourth term of your language requirement may not be taken Pass/Fail.
- You have until the end of third week of a full term to decide if you want to modify a class Pass/Fail. The Fall 2006 deadline for Pass/Fail is Wednesday, September 25, 2006.
- You must earn at least a “C-” to receive a Pass for a class.
- Instructors do not know you are taking courses Pass/Fail unless you tell them.
- Pass/Fail grades do not count in your GPA.
- You should NOT take pre-professional requirements (pre-med or pre-business courses) Pass/Fail.
- You should always take your coursework seriously. Do not slack off on work in a Pass/Fail class.
- If you’re in doubt about taking a class Pass/Fail, talk to your advisor.

Good Academic Standing and Academic Probation
To be in good academic standing, a student has to have at least a 2.0 grade point average for individual terms and, cumulatively, for all terms.

If either your term or cumulative GPA falls under 2.0, you will be on academic probation. If your GPA falls well under 2.0, you may be placed on special probation or even suspended.

Final Exams
The final exam schedule, set by the Office of the Registrar, is online at www.umich.edu/~regoff/exams.

All students are expected to take their final exams at the fixed time.

Incompletes
There may be unusual circumstances at the end of a term that make it appropriate for you to ask an instructor to give you an incomplete so that you can finish the work for the course shortly after the end of the term.

LSA allows you only until the end of the fourth week of the next full term to complete work for an incomplete course. If you don’t finish the work by the end of the fourth week, you will receive a failing grade for the course.

Note: As an LSA student, you must follow the LSA rules and deadlines, even if the course you’re taking is in another school or college (e.g. Business, Engineering, Art & Design). Be sure to check with your LSA academic advisor if you have any questions regarding the deadlines.
Cross Campus Transfer

As an LSA student, you may wish to transfer to another school or college of the University. You must apply to and be accepted by the school you wish to attend. Transfer is not automatic, and admission to some programs is very competitive. Students may not cross-campus transfer until they have completed two full terms in LSA.

If you plan to transfer, you should find out what courses are recommended by the unit you are interested in. You should also investigate that school’s programs, goals, and admission standards. Appropriate times for transfer and application deadlines vary among different schools. This information can be found at each unit’s web site. Some units also offer advising at the LSA Advising Center.

You are encouraged to start by discussing your transfer plans with your LSA academic advisor. As a student enrolled in LSA, it is important not to neglect the LSA degree requirements in anticipation of your transfer.

Taubman College of Architecture and Urban Planning
www.tcaup.umich.edu

School of Art and Design
www.art-design.umich.edu

Ross School of Business
www.bus.umich.edu

School of Education
www.soe.umich.edu

College of Engineering
www.engin.umich.edu

Division of Kinesiology
www.kines.umich.edu

School of Music
www.music.umich.edu

School of Nursing
www.nursing.umich.edu

College of Pharmacy
www.umich.edu/~pharmacy

Important Policies for New Students (continued)

Non-LSA Coursework
LSA students can take courses from other academic units on the Ann Arbor campus—Art & Design, Business, Education, Engineering, Kinesiology, Music—and count up to twenty credits of these “non-LSA courses” toward their degrees.

Note: Not all Kinesiology courses count toward an LSA degree. See Chapter III of the LSA Bulletin for details.

Take advantage of resources on campus. Students can utilize the Advising Center for recommendations on classes and everyone should try to get familiar with the library system.

Brantley Carlson, Biochemistry
advising and academic resources

There are a number of resources available to help you make a successful transition from high school. Advising resources will help you as you decide upon and work through your degree program in LSA. Orientation resources will help you acclimate yourself to UM and Ann Arbor. Academic resources will help ensure your academic success, and the Living/Learning Communities will allow you to expand your experience to the variety of academic and enrichment opportunities available at UM. To gain the benefits of these resources, it is essential that you take the initiative to use them. Here are a few that are available to you:

ADVISING RESOURCES
At Orientation, you are assigned an LSA general advisor who will tailor advice to your individual needs. You are encouraged to keep in close contact with your advisor throughout your undergraduate career and to get to know your advisor personally. To make an appointment with your academic advisor, please call (734) 764-0332 or stop by the Advising Center.

General Advisors are available to discuss degree requirements, rules, deadlines, procedures, academic plans, and study skills.

Concentration Advisors are available to discuss particular requirements of their department’s concentration. Appointments generally are made through individual departments.

Bachelor of General Studies (BGS) Advisors are available to discuss the requirements and design of a Bachelor of General Studies degree.

The Individual Concentration Program (ICP) Advisor is available to discuss the feasibility of designing an individualized concentration. Some recent ICPs include “Cultural Psychology of Healing,” “Rhetorical Activism and the LGBT Liberation Movement,” “Prison and Community,” and “Philosophy and the Practice of Non-Violence.”

Pre-Law, Pre-Health, and Pre-Business Advisors are available to discuss options and admission requirements for these professional school programs.

Specialty Advisors from Architecture and Urban Planning, Engineering, Kinesiology, Music, and Study Abroad are available to LSA students interested in those programs.

Residence Hall Advising: Some LSA academic advisors hold weekly office hours on site at the residence halls.

Academic Peer Advisors (APA): Trained peer advisors, living in the residence halls, are available to discuss basic academic information.

LSA Peer Academic Advising Office (PAAO)
G150 Angell Hall, (734) 763-1553
www.umich.edu/~paa0 (website and message board)
ask.paa0@umich.edu

The PAAO is staffed completely by undergraduate peer advisors. Providing peer advising, the PAAO presents you with an opportunity to share and receive information in an informal fashion.
The office maintains a file of old examinations. The PAAO stocks graduate school catalogs from schools across the country and a number of books about graduate and professional schools. The office also sponsors monthly study breaks.

**Advertise-Me-Weekly Online Newsletter**
www.lsa.umich.edu/saa/advisemeweekly

*Advertise-Me-Weekly* is the online newsletter of the LSA Academic Advising Center. It contains information on upcoming deadlines and events as well as tips from advisors and perspectives from students. It is updated every Monday throughout the academic year.

**Comprehensive Studies Program (CSP)**
1159 Angell Hall, (734) 764-9128
csp.info@umich.edu
www.lsa.umich.edu/csp

The Comprehensive Studies Program provides support services to over 2,000 UM undergraduates, 500 of them first-year students. Intensive course sections, smaller than most classes, are enriched classes that meet an additional hour each week. CSP introductory classes are offered in biology, chemistry, English, mathematics, physics, and Spanish. In addition, CSP provides tutorials for several LSA courses in which students can benefit from personal attention, such as courses in foreign language, the natural sciences, economics, math, and accounting. Academic advising and personalized counseling happen frequently if you participate in CSP. An advisor will be assigned to you who will help you explore your interests, aptitudes, needs, academic goals, and career objectives. You’ll probably meet with the same advisor from the time of your Orientation to the time you graduate.

**Honors Program**
1330 Mason Hall, (734) 764-6274
ask.honors@umich.edu
www.lsa.umich.edu/honors

Honors is a four-year program that provides opportunities to high-achieving students for greater depth of study throughout the undergraduate years. Among the features of the Honors Program are special honors courses and honors sections in regular courses, opportunities to participate in faculty or individual research projects, faculty-student seminars, academic advising, and summer independent reading for academic credit. Students are admitted to the Honors Program by invitation of the Director though inquiries are welcomed from any highly motivated student.

**Residential College (RC)**
133 Tyler House, East Quad, (734) 763-0032
www.rc.lsa.umich.edu

The Residential College (RC) is an academic unit within the College of LSA with over 50 faculty and about 900 students, which offers a four-year liberal arts education in the context of a unique living-learning experience. RC students are encouraged to develop their individual interests and talents while pursuing academic excellence; they benefit from being members of a small college community with full access to the resources of a world-class university. RC courses tend to be small and informal with free and lively exchanges of ideas between faculty and students. RC first-year and second-year students live and learn in East Quad.
ACADEMIC RESOURCES

First-Year Seminar Program
www.lsa.umich.edu/lsa/students/resources/learning/fys

First-year seminars are small, discussion-based classes of no more than 20 students. They typically require no advance preparation or prerequisites and satisfy an LSA distribution or general requirement. A total of approximately 150 seminars are taught each year by regular faculty from all departments and programs in LSA as well as from other UM schools and colleges. Designed to address a specialized topic of broad interest and of current concern, seminars present a unique academic experience for entering students to participate actively in their own education. The small-group format provides opportunities for you to develop skills in critical thinking and communication through class discussions, oral presentations, reports, and varied writing assignments.

International Center
603 East Madison, Ground Floor Michigan Union, (734) 764-9310
icenter@umich.edu
www.umich.edu/~icenter

The International Center provides information, advice, and referrals for those in the UM community who are participating in or considering an international experience. American and international students, faculty, staff, visiting scholars, and alumni may obtain information regarding options for overseas study, scholarships, internships, work, volunteering, travel, and international careers through individual consulting and informational programs.

 UM international students and scholars can rely on the International Center for support services, general information, orienta-

Language Resource Center (LRC)
2018 Modern Languages Building (MLB), (734) 647-0759
www.umich.edu/~langres

The LRC allows you to practice the skills needed in foreign language and literature classes. It also houses a variety of state-of-the-art multimedia equipment that enables you to develop language skills. A large number of materials—particularly international television programming as well as computer-based programs—are available for you to browse.

Gayle Morris Sweetland Writing Center (SWC)
1139 Angell Hall, (734) 764-0429
www.lsa.umich.edu/swc

The Sweetland Writing Center administers the College’s Writing Program by supporting writing throughout the curriculum in a number of ways.

Writing Workshop. This is a free service to students who wish to work on their writing in a one-on-one setting. Sweetland faculty supplement formal writing instruction by working with students to understand assignments, develop ideas, support a thesis, revise at the paragraph and sentence level, cite sources, and develop their skills in other areas important to writing well. Half-hour appointments can be scheduled by calling (734) 764-0429. This is not a proofreading service.
Peer Tutoring. The Sweetland Writing Center trains and supervises a select group of upper-level undergraduates to serve as writing tutors to their peers. The Peer Tutoring Program also offers Online Writing and Learning (OWL), which can be accessed through Sweetland’s website. Tutors review writing submitted online by students and offer comments and suggestions for improvement.

Math Lab
B860 East Hall, (734) 936-0160
www.math.lsa.umich.edu/undergrad/mathlab

The Math Lab is a free walk-in tutoring service for students enrolled in mathematics courses through Math 216. Math Lab tutors are advanced undergraduates in mathematics and math-oriented fields who are selected for their expertise and ability to explain mathematics. Graduate student instructors and faculty volunteers also participate. Hours are 11am–4 pm and 7–9 pm Monday through Thursday; 11am–4 pm Friday; and 7–10 pm Sunday. No appointment is necessary.

Services for Students with Disabilities (SSD)
G664 Haven Hall, (734) 763-3000, (734) 615-6921 (Voice/TTY)
www.umich.edu/~sswd

Services for Students with Disabilities (SSD) provides services, free of charge, to students with visual impairments, learning disabilities, mobility impairments, or hearing impairments. They also work with students who have chronic health problems or psychological disabilities. SSD offers services not provided by other UM offices or outside organizations. The office provides such services as accessible campus transportation, adaptive technology, sign language and oral interpreting, readers and other volunteers, guidance for course accommodations, and requests to modify degree requirements. Hours are 8am–5pm Monday–Friday.

Before and after a student enrolls at the University, SSD staff are available to answer questions and provide referrals concerning admission, registration, services available, financial aid, etc. In addition, SSD can help assess the need for modified housing, attendants, interpreters, transportation, classroom accommodations, notetakers, or adaptive equipment.

Office of International Programs (OIP)
G513 Michigan Union, (734) 764-4311
oip@umich.edu
www.umich.edu/~iinet/oip

The Office of International Programs administers University of Michigan academic-year and summer study-abroad programs in countries throughout the world. It also provides academic counseling on all aspects of international study. Students who are considering study abroad are encouraged to drop in anytime from 8am–5pm Monday–Tuesday, Thursday–Friday, and 12–5pm Wednesday; no appointment is required. Students also may wish to attend the annual Study Abroad Fair in late September and information meetings about particular programs in October of each year as they begin to consider which programs may best suit them.

“Be proactive. This is a large school with tons of resources, but you have to go out and do the leg work and make opportunities for yourself.”

— Claire Friedman, Brain, Behavior & Cognitive Sciences
The Science Learning Center (SLC) is an interdisciplinary resource center provided by LSA to support teaching and learning in the five natural science departments: astronomy, biology, chemistry, geology, and physics. Located in the Chemistry Building, the SLC provides the assistance of graduate student instructors. Its facilities include computer labs, study-group meeting alcoves, and a loan desk for reserve and research materials. SLC programs are designed to improve student learning and involvement in the sciences, particularly in the introductory courses. Hours are 9am–9pm Monday–Thursday, 9 am–6pm Friday, and 12–6pm Saturday–Sunday.

The undergraduate academic community, like all communities, functions best when its members treat one another with honesty, fairness, respect, and trust. The College holds all members of its community to high standards of scholarship and integrity. To accomplish its mission of providing an optimal educational environment and developing leaders of society, the College promotes the assumption of personal responsibility and integrity and prohibits all forms of academic dishonesty. Conduct that violates the academic integrity and ethical standards of the College community will result in serious consequences and disciplinary action.

Examples of Academic Misconduct

Cheating
Cheating is committing fraud and/or deception on a record, report, paper, computer assignment, examination, or any other course requirement. Examples of cheating include:
Obtaining work or information from someone else and submitting it under one's own name.

Using unauthorized notes, study aids, or information from another student or student's paper on an examination.

Alternating a graded work after it has been returned, then submitting the work for regrading.

Allowing another person to do one's work and to submit the work under one's own name.

Submitting substantially the same paper for two or more classes in the same or different terms without the express approval of each instructor.

Fabricating data which were not gathered in accordance with appropriate methods for collecting or generating data and failing to include a substantially accurate account of the method by which the data were gathered or collected.

Submitting, as your own work, a computer program or part thereof which is not the result of your own thought or efforts. Contributions to a computer program from external sources must be acknowledged and properly documented.

**Plagiarism**

Plagiarism is representing someone else's ideas, words, statements or other works as one's own without proper acknowledgment or citation. For more information see the Department of English's statement on Plagiarism: www.lsa.umich.edu/english/undergraduate/plagNote.asp.

**Internet Plagiarism**

Students may not use Internet source material, in whole or in part, without careful and specific reference to the source. All utilization of the Internet must be thoroughly documented.

**Unacceptable Collaboration**

Collaboration is unacceptable when a student works with another or others on a project then submits a written report which is presented explicitly or implicitly as the student's own work. Using answers, solutions, or ideas that are the result of collaboration without citing the fact of collaboration is improper as is engaging in collaboration when expressly instructed to do your own work.

**Falsification**

Examples of information falsification include:

- Falsifying Data, Records, and Official Documents.
- Fabricating data.
- Altering documents affecting academic records.
- Misrepresenting academic status.
- Forging a signature of authorization or falsifying information on an official academic document, grade report, letter of recommendation/reference, letter of permission, petition, or any document designed to meet or exempt a student from an established College or University academic regulation.

Some University Resources on Academic Integrity from the University Library and the Center for Research on Learning and Teaching

Academic Integrity in the Classroom: A Selected List of Resources for the University of Michigan
www.lib.umich.edu/acadintegrity

From the Office of the LSA Assistant Dean for Student Academic Affairs

Academic Judiciary Manual of Procedures
www.lsa.umich.edu/lsa/facultystaff/saa

Take the LSA Academic Integrity Quiz!
www.umich.edu/~newtolsa
map of central campus
map of north campus
The First-Year Handbook is published by the Newnan Academic Advising Center, LSA Student Academic Affairs, University of Michigan, 1255 Angell Hall, (734) 764-0332, Ann Arbor; MI 48109-1033. The First-Year Handbook is intended as a supplement to, not a substitute for, the Bulletin of the College.

Students with Disabilities

The University of Michigan complies with federal and state laws which affect qualified persons with disabilities. It is the policy and practice of the College of Literature, Science, and the Arts to provide equal educational opportunities for students with documented disabilities in all programs and activities, including internships and field placements. Students with disabilities who require academic adjustments are encouraged to contact their instructors at the beginning of the term to discuss their specific needs.

Services for Students with Disabilities (SSD) provides services to students with visual impairments, learning disabilities, mobility impairments, or hearing impairments. We also work with students who have chronic health problems or psychological disabilities. SSD offers services which are not provided by other University offices or outside organizations. We provide such services as accessible campus transportation, adaptive technology, sign language and oral interpreting, readers and other volunteers, guidance for course accommodations, and requests to modify degree requirements. Our services are free of charge.

Before and after a student enrolls at the University, SSD staff are available to answer questions and provide referrals concerning admission, registration, services available, financial aid, etc. In addition, SSD can help assess the need for modified housing, attendants, interpreters, transportation, classroom accommodations, notetakers, and adaptive equipment.

Some might be particularly interested in the Volunteer Reader Program, which is run by SSD. It consists of students reading material onto cassette for use by students with visual impairments or print disabilities. The primary qualification the reader must have is a clear speaking voice. Volunteers are also needed to edit scanned printed materials to be put onto disk. The primary qualification for this task is strong text editing skills.

To request additional information call (734) 763-9000 (Voice/TTY). To find out more about services, or to volunteer as a reader, notetaker or tutor, contact Services for Students with Disabilities, 1255 Angell Hall, Ann Arbor, MI 48109-1033. Students with disabilities may also contact the Academic Standards Board, 1255 Angell Hall, Ann Arbor, MI 48109-1003, (734) 764-0332.

Campus Safety Statement

Each year, the University of Michigan prepares an “Annual Security Report” and publishes it in the Campus Safety Handbook. The report, which is issued each October 1, contains detailed information on campus safety and security policies, procedures, and programs, including information on emergency services, security telephone numbers, sexual assault policy, stalking laws, handling obscene phone calls, sexual harassment policy, dealing with workplace violence and threats, police agencies, health services, counseling services, safe transportation after dark, safety tips, and alcohol and drug policies and programs. The report also includes statistics concerning crimes on campus.

If you would like to receive a complete copy, visit the University of Michigan Department of Public Safety website at www.umich.edu/~safety/ or call (734) 763-9414.

Acknowledgements:
Editors: Rob Gordon and Virginia Reese
Graphic design and layout: Kaye Lee Johnston
© 2006 The Regents of the University of Michigan