

1. **2001: An Information Odyssey**

Enrollment Limit: 25

Lead Unit: Pullen Library

Advisors: Laura Burtle, (404)463-9945, lburtle@gsu.edu
Tammy Sugarman, (404)463-9944, tsugarman@gsu.edu

Food, Water, (Pizza, Coke), Information! In today's global environment, the ability to recognize the need for, be able to access, and critically evaluate information is as essential to students as food and water. The Internet and the World Wide Web are influencing nearly all aspects of personal and public life. They are changing interpersonal and public communication, commerce, civic activity, and how people participate in society. This FLC will introduce freshmen to the economic, cultural, ethical and socio-political issues surrounding information and information technology in society today. It will teach students to be aware of the structure and impact of information and information technology on their lives, and of the importance of critically thinking about the information they use to make everyday decisions. Knowledge about and a degree of mastery of these and other information related issues are essential for students to become educated information-age citizens. Therefore, this FLC is relevant to all areas of study and careers, and is a good choice for those students interested in majoring in communication, business, political science, and sociology, among others.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Th 1:00-3:30 p.m., #2930

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 11:00-11:50 a.m., #2202

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Pers 2001 I. Citizens in the Information Age. (2). Tu 1:00-2:40 p.m. #3870

This course deals with the economic, cultural, ethical and socio-political issues surrounding information and information technology in today's global environment. The course will introduce students to the opportunities, complications, and realities of this era. It will teach students to be aware of the structure and impact of information and information technology on their lives, and the importance of critically thinking about the information they use to make everyday decisions.

PolS 1101. American Government. (3). TTh 11:00-12:15 p.m., #3910

American system of government covering the institutions and ideals basic to the American experience and the process by which the public participates in and is governed by these institutions and ideals.

Spch 2050. Media, Culture, and Society. (3). Tu 4:30-7:00 p.m., #4374

Review of the ways in which mass mediation has transformed culture, politics and communication. Purpose is to enhance media literacy by assessing current debates over the role of the media in American society.

2. African-American Culture and History

Enrollment Limit: 25

Lead Unit: African American Studies

Advisors: Dr. Makungu M. Akinyela, (404)651-4948, aadmma@gsu.edu
Susan H. Edwards, (404) 651-3528, Susanh@gsu.edu

Students interested in understanding the role of people of African descent in contributing to the arts, sciences, and humanities will be interested in this FLC. The African-American Culture and History FLC will prepare the students to take his or her place as a leader in an increasingly multi-cultural United States as well as in the international global village. This FLC is designed for students interested in careers in any of the social sciences, the arts, or those pursuing a professional degree.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). MW 3:00-4:15 p.m., #2918

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 12:00-12:50 p.m., #2208

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Music 1500. Jazz: It's Origins, Styles, and Influence. (3). MWF 9:00-9:50 a.m., #4650

Study of the development of jazz from its origins to current trends, including stylistic periods such as New Orleans, swing, bop, cool, avant garde and fusion. Emphasis on evolution of form, improvisational style and influential artists.

Hist 1140. Introduction to African and African-American Culture. (3). MWF 10:00-10:50 a.m., #3031

African history and culture, the coming of Africans to the Americas, and the development of African-American culture.

AAS 2010. Introduction to African-American Studies. (3). MW 1:30-2:45 p.m., #4647

Intellectual and social origins of African-American Studies. Key concepts, themes, and theories of the discipline.

3. Art and Design

Enrollment Limit: 25

Lead Unit: School of Art and Design

Advisor: Dr. Brian Jefferson, (404)651-0510, btj2235@hotmail.com

Students with an interest in the visual arts should consider joining the Art and Design Learning Community. Whether they major in art or not, participants will develop an educated eye that will serve them well in many endeavors. Introductory art courses in the program may enable participants to make a decision about majoring in art.

Through the New Student Orientation, participants will receive coaching on how to be an effective student. That course will also provide insight into the various visual art disciplines and the role of the visual arts in society. In their English class, they will have the opportunity to use visual art content while developing their writing skills. Through the art history survey class, students will be able to make connections between visual art and a wide range of human experience. Such study will also provide visual references for their course work in art and other disciplines. This FLC is appropriate for students interested in any area of the visual arts.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 1:00-3:30 p.m., #3141

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 9:30-10:45 a.m., #2181

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Art 1010. Drawing I. (3). TTh 2:30-5:20 p.m., #0989

Use of line, value, texture, space, volume, and light as a fundamental art experience. Enrollment Limit: 20.

Math 1101. Introduction to Mathematical Modeling. (3). TTh 11:00-12:15 p.m., #5069

Mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, on the use of appropriate supporting technology, and on the effective communication of quantitative concepts and results.

Art 1700. History of Western Art I: Prehistoric through Medieval Art. (3). MW 5:30-6:45 p.m., #5068

Art of the Western world from prehistory through the fourteenth century and the beginning of the Renaissance.

4. Business and Technology

Enrollment Limit: 25

Lead Unit: Department of Management

Advisors: Dr. Satish Nargundkar, (404)-651-4059, snargundkar@gsu.edu

Dr. Walter L. Wallace, (404) 651-3400, walterlwallace@yahoo.com

This FLC will focus on the impact of technology on business and society. It is structured around the PERS 2002 course, "Business and Technology", which emphasizes the role that technology has played (and continues to play) in the business world. Rapid technological advances have been a dominant feature of the past century. The course studies impact of the industrial revolution, the computer revolution, and the information revolution (due to the internet) on the products/services and processes. The emphasis will be on the use of information technology in business. This FLC is appropriate for students interested in any area of business.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). F 9:00-11:30 a.m., #2931

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 3:00-4:15 p.m., #2236

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Math 1111. College Algebra. (3). MWF 12:00-12:50 p.m., #5071

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Phil 2010. Great Questions of Philosophy. (3). MW 1:30-2:45 p.m., #5078

Examination of issues basic to human existence, such as Western and non-Western conceptions of human nature, knowledge, God, the meaning of life, freedom, life after death, morality, and justice. There are many points of linkage between topics addressed in Psychology 1101 and in Philosophy 2010, such as the underlying assumptions about human nature posited by different psychological theories. Essay writing offers one format for the student to grapple with these shared issues.

Pers 2002B. Business & Technology. (2). Tu 1:00-2:40 p.m., #4819

The course introduces basic business models and will address the impact of technological change on various aspects of business, including the social environment. Emphasis will be on the use of computers in business.

5. Communication, Media and Society

Enrollment Limit: 25

Lead Unit: Communication

Advisor: Dr. Stephen Braden, (404)463-9523, jouswb@langate.gsu.edu

As society enters the 21st century, the growth of various forms of media influences both how a culture is presented and defined. This learning community exposes students to the many forms of media and examines how those media represent, reflect, and affect society. Student assignments, both written and oral, will help prepare students to enter majors in various fields of communication, such as speech, film/video, journalism, and English.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 1:00-3:30 p.m., #2910

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 9:30-10:45 a.m., #2180

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Film 2700. History of the Motion Picture. (3). TTh 11:00 - 12:15 p.m., #5087

Historical and critical survey of the evolution of motion pictures as an art form and as a distinctive medium of communication.

Spch 2050. Media, Culture, and Society. (3). TTh 1:00-2:15 p.m., #5088

Review of the ways in which mass mediation has transformed culture, politics and communication. Purpose is to enhance media literacy by assessing current debates over the role of the media in American society.

Pers 2001A. Gender, Class, and Ethnic Differences. (2). M 1:00-2:40 p.m., #0965

This course will examine the ways in which language use and interpretation of languages vary by social class, gender, and ethnicity. The course will provide students with the linguistic facts that they need to critically evaluate language in its relation to social issues across the U.S. and throughout the world, and will attempt to help students separate linguistic prejudice from social value so that they can make informed evaluations of social policies related to language.

6. Crime: Society's Response

Enrollment Limit: 25

Lead Unit: Department of Criminal Justice
Advisor: Dr. Dean Dabney, (404)651-0747, ddabney@gsu.edu

The five courses selected for this FLC will serve as a foundation for students who are considering majoring in Criminal Justice, Social Work, and other social sciences. Up to 25 students will enroll in all five courses as a group, thus allowing for an interactive and communal learning experience as it relates to the way that crime and justice impacts the environment in which we live. Writings, classroom activities, and interactions with faculty and criminal justices professionals will be used to help students better grasp such complex and evolving concepts of victimization, social control, policy initiatives, and public sentiments pertaining to a host of crime phenomena.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #2916

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 11:00 - 12:15 p.m., #2204

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Soci 1160. Introduction to Social Problems. (3). MW 5:30-6:45 p.m., #5090

A theoretical and empirical analysis of selected major social problems confronting American society. Review of the ways in which mass mediation has transformed culture, politics, and communication. Purpose is to enhance media literacy by assessing current debates over the role of the media in American society.

Pers 2002V. Aggression & Violence. (2). W 2:45-4:25 p.m., #1956

The goal of this course is to provide students with an interdisciplinary treatment of human conflict, aggression, and violence. There will be special focus on 1) an integration of perspectives from various social science disciplines, 2) the manner in which those combined perspectives help us better understand aggression and violence as a global or cross-cultural phenomenon, and 3) an emphasis on scientific methodology and empirical research.

Spch 2050. Media, Culture, and Society. (3). Tu 4:30-7:00 p.m., #5063

Review of the ways in which mass mediation has transformed culture, politics and communication. Purpose is to enhance media literacy by assessing current debates over the role of the media in American society.

7. Earth Science

Enrollment Limit: 25

Lead Unit: Geology

Advisor: Dr. Timothy E. La Tour, (404)463-9560, tlatour@gsu.edu

Our planet is a dynamic body that is constantly changing and evolving, and billions of years of earth history have brought us to where we are today. We are a product of the earth's evolution, and we are directly affected by any changes the earth undergoes. If we are to be effective at protecting and managing our environment, we must understand how the earth works and how we (unwittingly or not) participate in this process. This FLC is a good choice if you are interested in earth science and the scientific aspects of environmental issues. This would include students embarking on a major in any of the natural sciences including geology, or planning a career in environmental law or business, or communication.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #3144

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 3:00-4:15 p.m., #2235

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Phil 2410. Critical Thinking (2). TTh 11:00-11:50 a.m., #5094

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

Pers 2002F. Dinosaurs & Their World (2). Th 1:00-2:40 p.m., #3885

The purpose of this course is to study the origin, development, and extinction of the diverse Mesozoic Era animals known as dinosaurs. Some of the most successful land animals, the dinosaurs exhibit a wide range of adaptations that are only now beginning to be demonstrated.

Geol 1121K. Introduction to GeoSciences I. (4). MWF 1:30-2:20 p.m., #2808 (Lab Th 9:00-10:50 a.m. # 2809)

Broad view of the earth emphasizing internal processes including minerals, rocks, and the rock cycle, the structure of the earth's interior, plate tectonics, earthquakes, and volcanism.

8. Economic Policy Issues in the Global Economy

Enrollment Limit: 25

Lead Unit: Economics

Advisors: Dr. Paul Farnham (404)651-2624, ecopgf@langate.gsu.edu

This FLC focuses on both domestic and international economic policy issues. The courses included in the FLC are recommended for majors in economics, the various business disciplines, and closely related fields such as political science, history, and urban policy studies. The FLC draws on the faculty and research associates of the Andrew Young School of Policy Studies for discussion of current economic policy issues, including economic forecasting, tax reform in Russia and the impact of environmental costs on the business community. The Principles of Microeconomics course provides a framework for examining firm and industry competitive strategies both in this country and abroad. Students will also study American Government, given the linkages between economic and public policy. This FLC is a good choice if you have a particular interest in economics, business, political science, history, and urban policy studies.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). M 1:00-3:30 p.m., #2912

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project

Engl 1101. English Composition I. (3). TTh 1:00-2:15 p.m., #2212

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

PolS 1101. American Government. (3). TTh 2:30-3:45 p.m., #5096

American system of government covering the institutions and ideals basic to the American experience and the process by which the public participates in and is governed by these institutions and ideals.

Spch 1000. Human Communication. (2). MW 9:00-9:50 a.m., #4612/4613

An introduction to human communication, including language development, verbal, nonverbal, interpersonal, small group, organizational, public and intercultural communication. This course may be used as one of the courses required in Area B, Institutional Options.

Econ 2106. Principles of Microeconomics. (3). TTh 9:30-10:45 a.m., #0948

This course is a systematic study of the functions of markets and prices in the production and distribution of goods and includes economic analysis of international trade, public finance, labor markets, monopoly, and poverty.

9. Education in the New Millennium: Controversies in the Classroom

Enrollment Limit: 25

Lead Units: Department of Biology, Department of Early Childhood Education

Advisors: Dr. Barbara Baumstark, (404)651-1950, biobrb@langate.gsu.edu

Dr. Molly Weinburgh, (404)651-2584, mweinburgh@gsu.edu

Dr. Olga Jarrett, (404)651-2584, ojarrett@mindspring.com

The Education in the New Millennium: Controversies in the Classroom FLC is designed to introduce Georgia State University freshmen to critical issues relating to the intellectual, emotional and physical environment in schools. The goal of this Freshmen Learning Community is to involve students in critical thinking about issues that impact teaching and learning in today's schools. In the GSU1010 New Student Orientation course, students will examine issues related to school environments such as classroom management, the controversies surrounding mass testing, and the distinction between science and pseudoscience. The topics to be discussed in this Freshmen Learning Community are of importance to future educators, parents, and all concerned citizens. Consequently, this FLC is intended to engage teacher education students as well as any freshman interested in science, the history of science, law, politics, or journalism.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). M 1:00-3:30 p.m., #2920

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 2:30-3:45 p.m., #2231

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Psyc 1101. Introduction to General Psychology. (3). TTh 11:00-12:15 p.m., #5099

Abroad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormality.

Biol 1107K. Principles of Biology I. (4) TTh 8:00-9:15 a.m., #1155 (Lab: Th 4:00-5:50 p.m., #1156)

An introductory biology course that includes chemistry, cell structure and function, cell division, molecular genetics, and Mendelian genetics. Three lecture and three laboratory hours a week.

Phil 2410. Critical Thinking (2). MW 11:00-11:50 a.m., #5105

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

10. Emerging Leaders

Enrollment Limit: 25

Lead Unit: Student Activities

Advisors: Sarah Scharber-Jarrett, (404)463-9039, sscharber@gsu.edu
Elizabeth Firestone, (404) 651-2211, coueef@langate.gsu.edu

The Emerging Leaders Learning Community is designed for those students interested in becoming actively involved on Georgia State's campus. Georgia State's Emerging Leaders Program was established in 1994 and has produced a number of campus leaders by providing additional opportunities for training and involvement at Georgia State. This learning community is designed to provide hands-on opportunities for leadership development through the GSU 1010 course as well as general knowledge about human interaction, organizational behavior, communication, and political science. This program operates with the fundamental tenet that everyone has the potential for leadership.

A unique aspect of this Learning Community is students' required participation in an overnight summer leadership retreat to be held August 7-8. This retreat will give you a chance to meet your classmates before classes even begin as you participate in various team building activities. There is an additional cost for this FLC of \$45 which help covers the cost of the retreat. A good choice if you have a particular interest in a general course of study and would like to develop leadership skills.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). TTh 11:00-12:15 p.m., #4609

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 1:30-2:45 p.m., #2225

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Hist 2110. Survey of United States History. (3). MW 12:00-1:15 p.m., #5107

A thematic survey of U.S. History to the present.

Per 2001K. Global Cities. (2). Tu 1:00-2:40 p.m., #4762

An examination of major cities as part of the process of urbanization on a global scale. Attention will be given to the differences in urban form that result from cultural differences in various parts of the world as well as the role of cities as part of the global economy. The increasing international character of Atlanta will also be considered.

Math 1101. Introduction to Mathematical Modeling. (3). TTh 9:30-10:45 a.m., #2392

Mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, on the use of appropriate supporting technology, and on the effective communication of quantitative concepts and results.

11. Global Business and Society

Enrollment Limit: 25

Lead Unit: Department of Management
Advisors: Dr. Marta White, (404)651-2895, mwhite@gsu.edu
Dr. Walter L. Wallace, (404) 651-3400,
walterwallace@yahoo.com

This FLC examines the societal, governmental, and legal influences on global business decision-making and global business operations. While cultures, societies, and government regulations are limited to geographic boundaries, business itself knows no borders. Different societies conduct business differently. This course explores issues such as the globalization of ethics, the global corporate citizen, and the coexistence of social and economic goals. The challenge for the new millennium is for business to successfully leverage their core competencies while reconciling competing stakeholders claims. In a global economy, this task becomes increasingly complex. Using an integrative approach, we will assess the global business environment. This FLC is intended for students majoring in business, i.e. Accounting, Actuarial Science, Computer Information Systems, Decision Sciences, Economics, Finance, Management, etc.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). F 1:00-3:30 p.m., #2921

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 10:00-10:50 a.m., #2189

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Soci 1101. Introduction to Sociology. (3). MWF 11:00-11:50 a.m., #5113

A survey of the discipline of sociology. Topics will include sociological theory, methods, and selected substantive areas.

Math 1111. College Algebra. (3). MWF 12:00-12:50 p.m., #5074

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Pers 2001B. Global Business & Society. (2). Tu 1:00-2:40 p.m., #4817

The course examines the societal, governmental, and legal influences on global decision-making and global business operations. This course explores issues such as the globalization of ethics, the global corporate citizen, and the co-existence of social and economic goals.

12. Health Professional

Enrollment Limit: 25

Lead Unit: College of Health and Human Sciences
Advisor: Dr. Stephanie Summers, (404)651-0410, ssummers@gsu.edu

The Health Professional Learning Community targets students who have interest in health-related fields of study. By enrolling together in the same group of classes, students are able to interact in a highly supportive environment. This courses included in the FLC are recommended for GSU majors in nursing, respiratory therapy and nutrition. The FLC draws on the faculty and students in the College of Health and Human Sciences for discussion of health care, career opportunities, the health care environment, and the professional program of study. Students have the opportunity for a deeper understanding and integration of the material they are learning and recognize the relationship of the core area courses to health-related professions. In addition to regular classes and laboratory interaction, the FLC student attends weekly learning sessions facilitated by the faculty advisor (GSU 1010). This is an opportunity for students to learn about campus resources, develop successful study skills, participate in campus activities, interact with upper division health professional majors, and meet with faculty. A good choice if you are interested in nursing, respiratory therapy, and nutrition.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #2927

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 9:30-10:45 a.m., #2182

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Math 1111. College Algebra. (3). MWF 10:00-10:50 a.m., #3346

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Biol 1110K. Human Anatomy and Physiology. (4). TTh 8:00-9:15 a.m., #1253 (Lab: Th 12:30-3:20 p.m., #1254)

Survey of the major organ systems in the human body. Chemical principles as related to physiology are included.

Spch 1000. Human Communication. (2). MW 9:00-9:50 p.m., #4614/4615

An introduction to human communication, including language development, verbal, nonverbal, interpersonal, small group, organizational, public and intercultural communication. This course may be used as one of the courses required in Area B, Institutional Options.

13. Health, Fitness, and Recreation

Enrollment Limit: 25

Lead Unit: Health Promotion-Dean of Students

Advisors: Erin Foley, (404)651-3122, heaesf@langate.gsu.edu

Dr. Jeffery Rupp, (404)651-2536, hprjcr@langate.gsu.edu

Your Health is the most important thing you have! In today's world, health is the key to one's quality of life. Everyone has an interest in health, whether their own or the health of others. In addition, many GSU students are interested in health-related careers. The Health, Fitness, and Recreation Learning Community will provide a foundation for students interested in Health and Physical Education, Recreation, Fitness and Exercise Science, Sports and related fields. The courses will enable the student to begin to understand the mind/body connection, human growth, how people make health behavior choices and decisions, health behavior change, exercise and fitness, how to effectively communicate, and a special introduction to the careers available in the allied fields of Health, Fitness and Physical Education.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). TTh 11:00-12:15 p.m., #0953

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 1:00-2:15 p.m., #2211

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Math 1111. College Algebra. (3). MWF 10:00-10:50 a.m., #1188

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Spch 1000. Human Communication. (2). MW 9:00-9:50 a.m., #4616/4617

An introduction to human communication, including language development, verbal, nonverbal, interpersonal, small group, organizational, public and intercultural communication. This course may be used as one of the courses required in Area B, Institutional Options.

KH 2130. Introduction to Allied Fields of Health. (3). MW 12:00-1:15 p.m., #5187

This course is an introduction to the allied professional fields within health, physical education, and fitness. Topics include the history, social forces, and current trends that shape contemporary health, physical education, and fitness programs in P-12 schools, businesses, community agencies, and exercise/fitness facilities.

14. Honors

Enrollment Limit: 15

Lead Unit: Honors Program

Advisors: April Lawhorn, (404) 651-2924, dasaml@langate.gsu.edu

Dr. Grant Luckhardt, (404) 651-2924, dascgl@panther.gsu.edu

This learning community is open to all freshmen who are members of the Honors program, regardless of their expected majors. The English, philosophy, geology and political science courses are useful for all majors. The Perspectives course will be on Native American Thought and Literature, and the Colloquium will address issues of leadership such as: is a leader born or made? What are some of the characteristics of past world leaders? What new qualities are necessary for leadership in the 21st century? Completion of this sequence of courses ensures that the student will have met the requirements for graduation with General honors, a distinction that is noted on the diploma and is recognized at Honors Day. A good choice if you have a particular interest in any major. Completion of this FLC ensures that the student will have met the requirements for graduation with General Honors.

FALL 2001 COURSE CLUSTER:

GSU 1010H. New Student Orientation. (3). TTh 1:00 -2:15p.m., #4451

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1103H. Advanced English Composition. (3). MWF 11:00-11:50 a.m., #3877

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Phil 2430H. Honors Critical Thinking. (3). MWF 10:00-10:50 a.m., #3970

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

Pers 2001/2H. Perspectives of Student's Choice. (2). Tu 11:00-12:40 p.m., #3947

The goal of this course is for students to begin to explore the history, literature, belief system and values of a small portion of the First Peoples of our continent.

Geol 1121H. Introduction to GeoSciences I. (4). TTh 9:30-10:45 a.m., #2784 (Lab Th 11:00-12:50 p.m. #2785)

Broad view of the earth emphasizing internal processes including minerals, rocks, and the rock cycle, the structure of the earth's interior, plate tectonics, earthquakes, and volcanism.

15. Introduction to the Natural Sciences: A Pre-Med Learning Community: Sections 1 & 2

Enrollment Limit: 48

Lead Unit: Chemistry
Advisors: Dr. Paul Franklin, (404) 651-1988, chepif@panther.gsu.edu
Co-advisors: Anne Page Mosby, (404) 463-9941, apmosby@gsu.edu
Laloria Konata, (404) 651-3726, llkonata@gsu.edu

The courses in this Freshmen Learning Community provide a foundation for a variety of student interests in the biological sciences or certain areas of psychology. The study of life's processes must include subjects that aid in student comprehension of structure, function, development, growth, physiology, evolution, genetics and biodiversity. The FLC courses suggested should permit tracking into a wide variety of biological disciplines, including applied laboratory research, industrial applications, education, as well as medical, dental and veterinary disciplines. This FLC is a good choice if you have a particular interest in a pre-med course of study or psychology.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 1:00-3:30 p.m., #3140/5006

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 8:00-9:15 a.m., #2163/2164

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Math 1113. Precalculus. (3). TTh 9:30-10:45 a.m., #4789

Trigonometric functions, identities, inverses, and equations; vectors; polar coordinates, conic sections.

Phil 2410. Critical Thinking. (2). TTh 1:00-1:50 p.m., #4302/5125

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

Chem 1211K. Principles of Chemistry I. (4). MWF 12:00-12:50 p.m., #1488 (Lab Lecture: F 9:00-9:45 a.m., #1489) (Lab: F 9:45-12:00 p.m., #1490)

First course in a two-semester sequence covering the fundamental principles and applications of chemistry for science majors. Topics to be covered include composition of matter, stoichiometry, periodic relations, and nomenclature. Laboratory exercise supplement the lecture material. Three lectures and three laboratory hours a week.

16. Language, Culture and International Communication

Enrollment Limit: 25

Lead Unit: Applied Linguistics and ESL

Advisor: Dr. Joan G. Carson, (404) 651-2963, jgcarson@gsu.edu

We live in a world of language that we use to communicate our needs, ideas, and emotions to one another. Whatever else we do when we come together, we talk--to friends, family, teachers, associates, clerks, bus drivers, and total strangers! All speakers of English can talk to each other and even understand each others' language, but communication is much more complex than just knowing words and grammatical patterns (and communication in a foreign language is even more difficult).

Students who enjoy learning about how we learn language, how we use language and how language works should consider enrolling in this FLC. In this learning community, students interested in various aspects of language acquisition, language usage in specific cultural contexts, and language systems will have the opportunity to explore the interdisciplinary connections available at GSU. The themes of language, culture, and communication are interwoven through courses taught by faculty in English, Modern and Classical Languages, and Applied Linguistics as students learn 1) a foreign language; 2) ways in which language is used to communicate (and to reflect the structure of society; and 3) how language is learned. During the term students will be interacting with international students at GSU who are in the process of learning English as a second language, and will have opportunities for cultural exchange and speaking other languages in which they are interested. This FLC is a good choice if you have a particular interest in English, Communication, Anthropology, English, French, German, Latin, or Spanish. During each INCEPT conference, students will have the opportunity to be interviewed by a member of the faculty of the Department of Modern and Classical Languages and advised of the best level for continuing their language study.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 1:00-3:30 p.m., #2926

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 10:00-10:50 a.m., #2188

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Al 2102. Introduction to Language. (3). TT 1:00-2:15 p.m., #5123

Nontechnical introduction to issues pertaining to language and languages, including language structure, first and second language acquisition, language variation (regional and social), and language change.

Pers 2001A. Gender, Class, and Ethnic Differences. (2). M 1:00-2:40 p.m., #0965

This course will examine the ways in which language use and interpretation of languages vary by social class, gender, and ethnicity. The course will provide students with the linguistic facts that they need to critically evaluate language in its relation to social issues across the U.S. and throughout the world, and will attempt to help students separate linguistic prejudice from social value so that they can make informed evaluations of social policies related to language.

Foreign Language of Student's Choice. (3). MWF 11:00-11:50 a.m. or 12:00 to 12:50 p.m.

17. Language and International Business

Enrollment Limit: 25

Lead Unit: Modern and Classical Languages

Advisor: Dr. David O'Connell, (404) 651-2265, doconn@gsu.edu

Students who have done well in foreign language courses in high school and who are interested in pursuing a career in some field of international business are urged to consider this FLC - the gateway to the new joint-degree program leading to the B.A. in French or German or Spanish plus the Master of International Business [MIB] in five years.

The two programs are combined in such a way that students who are admitted to the second, graduate phase of the program in the Robinson College of Business begin to take graduate courses while still in their third year at Georgia State. In addition to a strongly recommended study abroad program during the first two years, there is a required foreign internship of 4-6 months during the last semester. The two degrees [BA and MIB] are awarded simultaneously.

This program establishes a path whereby students of outstanding ability, motivation and discipline are prepared in a short period of time not only to cope with the world of international business, but also to conduct business in a different language and culture. A good choice if you have a particular interest in French, German, Spanish, journalism, political science, accounting, economics, finance, hospitality administration, management, or marketing.

FALL 2001 COURSE CLUSTER :

GSU 1010. New Student Orientation. (3). Th 1:00-3:30 p.m., #2929

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 11:00-12:15 p.m., #2194

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Math 1111. College Algebra. (3). TTh 9:30-10:45 a.m., #3340

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Pers 2001A. Gender, Class, and Ethnic Differences. (2). M 1:00-2:40 p.m., #0965

This course will examine the ways in which language use and interpretation of languages vary by social class, gender, and ethnicity. The course will provide students with the linguistic facts that they need to critically evaluate language in its relation to social issues across the U.S. and throughout the world, and will attempt to help students separate

linguistic prejudice from social value so that they can make informed evaluations of social policies related to language.

Foreign Language of Student's Choice. (3). MWF 11:00-11:50 a.m. or 12:00 to 12:50 p.m.

18. Law and Society

Enrollment Limit: 25

Lead Units: Risk Management and Insurance, Philosophy
Advisors: Dr. Nancy Mansfield,
RMI,(404) 651- 2717, nmansfield@gsu.edu

Dr. Kit Wellman, Philosophy,(404) 651-0716, cwellman@gsu.edu

The law, in its many forms, is one of the most powerful institutions in any society. It can be studied from many perspectives-economic, philosophical, sociological, historical, political, and others. Thus, the study of the law is a natural theme around which to arrange a cluster of courses that students will take while they work to complete the core. Drawing courses from different departments, this learning community is designed to provide a structure to students' freshman year, while closing off no options when it comes to choosing a major. This learning community will be a good choice for students who have a particular interest in history, political science, journalism, sociology, philosophy, law and society, legal studies, economics, criminal justice or urban policy studies.

A good choice if you have a particular interest in history, philosophy, political science, journalism, sociology, law and society, legal studies, economics, or urban policy studies.

FALL 2001 COURSE CLUSTER :

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #2913

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 1:30-2:45 p.m., #3347

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

PolS 1101. American Government. (3). TTh 11:00-12:15 p.m., #5060

American system of government covering the institutions and ideals basic to the American experience and the process by which the public participates in and is governed by these institutions and ideals.

Hist 2110. Survey of United States History. (3). MW 12:00-1:15 p.m., #3052

A thematic survey of U.S. History to the present.

Phil 2010. Great Questions of Philosophy. (3). TTh 9:30-10:45 a.m., #0973

Examination of issues basic to human existence, such as Western and non-Western conceptions of human nature, knowledge, God, the meaning of life, freedom, life after death, morality, and justice. There are many points of linkage between topics addressed in Psychology 1101 and in Philosophy 2010, such as the underlying assumptions about human nature posited by different psychological theories. Essay writing offers one format for the student to grapple with these shared issues.

19. Leadership in the New Millennium

Enrollment Limit: 25

Lead Unit: Public Administration and Urban Studies
Advisor: Dr. William Kahnweiler,
(404) 651-1915, wkahnweiler@gsu.edu

Leadership is one of the most extensively studied and least understood topics. We often hear that there is a breakdown of leadership throughout our society-in the government, workplaces, schools, and other institutions. But is there? Rather than limit the scope of leadership to the elite few who occupy positions of vast authority and power, this FLC will view leadership broadly-that is, as a conglomeration of skills, attitudes, personal qualities, and actions that every person can develop and use. This more egalitarian perspective will be employed to study leadership across disciplines as well as promote and nurture the leader within all of us. Because effective leaders draw upon knowledge and skills from many disciplines, this FLC is relevant to many areas of study and careers, which students may eventually elect to pursue.

This FLC is a good choice if you have an interest in African-American studies, history, political science, psychology, sociology, communication, other social and behavioral sciences, women's studies, business administration, or urban policy studies.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Th 1:00-3:30 p.m., #2928

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 3:00-4:15 p.m., #2234

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Phil 2010. Great Questions of Philosophy. (3). MW 1:30-2:45 p.m., #5079

Examination of issues basic to human existence, such as Western and non-Western conceptions of human nature, knowledge, God, the meaning of life, freedom, life after death, morality, and justice. There are many points of linkage between topics addressed in Psychology 1101 and in Philosophy 2010, such as the underlying assumptions about human nature posited by different psychological theories. Essay writing offers one format for the student to grapple with these shared issues.

Pers 2001K. Global Cities. (2). Tu 1:00-2:40 p.m., #3872

An examination of major cities as part of the process of urbanization on a global scale. Attention will be given to the differences in urban form that result from cultural differences in various parts of the world as well as the role of cities as part of the global economy. The increasing international character of Atlanta will also be considered.

Psyc 1101. Introduction to General Psychology. (3). TTh 11:00 -12:15 p.m., #5100

A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormality

20. Perspectives on Social Conditions

Enrollment Limit: 25

Lead Unit: School of Social Work
Advisor: Dr. Jim Wolk, (404) 651-2501, jwolk@gsu.edu

These five selected courses for the Perspectives on Social Conditions Freshmen Learning Community will provide a foundation for students who have an interest in working in the human service fields. By enrolling together in the same group of classes, students are able to interact and bond in a highly supportive environment. Students will have the opportunity for a deeper integration of material as well as the opportunity to interact with faculty and students.

Students will attend weekly learning sessions (GSU 1010) facilitated by the FLC advisor. This is an opportunity for students to learn about campus resources, discuss study skills, participate in social activities, become involved with community projects, explore interdisciplinary relationships, and interact with faculty.

In addition, students will be required to become a member of Americorps. As members of Americorps, each student will engage in approximately eight hours a week in a service learning experience and participate in supplemental reflection groups. In the Spring 2002 semester, students will be expected to continue in the service learning experience for eight hours a week. Students who successfully complete the minimum number of service learning hours as part of their Americorps membership will receive a stipend of approximately \$1,000. In addition, students will register for a SW 4990–Directed Independent Study, and receive three semester hours of credit toward graduation. This FLC is a good choice if you have a particular interest in social work and other students interested in service learning experiences related to community based social issues.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #2917

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 8:00-9:15 #2166

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Hist 2110. Survey of United States History. (3). MW 12:00-1:15 p.m., #5133

A thematic survey of U.S. History to the present.

Soci 1101. Introduction to Sociology. (3). MW 1:30-2:45 p.m., #5139

A survey of the discipline of sociology. Topics will include sociological theory, methods, and selected substantive areas.

Phil 2410. Critical Thinking. (2). TTh 9:30-10:45 a.m., #5142

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

21. Pre-Med

Enrollment Limit: 25

Lead Unit: Biology Advisor:

Dr. William Walthall, (404) 651-0993, biowww@panther.gsu.edu

The courses in this Freshmen Learning Community provide a foundation for a variety of student interests in the biological sciences or certain areas of psychology. The study of life's processes must include subjects that aid in student comprehension of structure, function, development, growth, physiology, evolution, genetics and biodiversity. The FLC courses suggested should permit tracking into a wide variety of biological disciplines, including applied laboratory research, industrial applications, education, as well as medical, dental and veterinary disciplines. This FLC is a good choice if you have a particular interest in a pre-med course of study or psychology.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). F 9:00-11:30 a.m., #1485

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 1:30-2:20 p.m., #2217

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Biol 1107K. Principles of Biology I. (4). TTh 11:00-12:15 p.m., #1173 (Lab: Tu 8:00-9:50 a.m., #1174)

An introductory biology course that includes chemistry, cell structure and function, cell division, molecular genetics, and Mendelian genetics. Three lecture and three laboratory hours a week.

Math 1113. Precalculus. (3). MWF 12:00-12:50 p.m., #5144

Trigonometric functions, identities, inverses, and equations; vectors; polar coordinates, conic sections.

Phil 2410. Critical Thinking. (2). MW 11:00-11:50 a.m., #5143

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

22. Quantitative Sciences

Enrollment Limit: 25

Lead Unit: Mathematics and Statistics, Computer Science Advisor:

Dr. Margo Alexander, (404) 651-0680, malexander@gsu.edu

The Departments of Mathematics and Statistics and Computer Science seeks to introduce students to this area of knowledge and to show them how mathematics can be used to solve problems. Technology will be used to enhance the learning process. Students will develop a greater understanding of mathematical ideas, learn to communicate mathematical ideas more effectively and relate mathematics to the entire curriculum. This Freshmen Learning Community is a good choice if you have a particular interest in: computer science or mathematics. A good choice if you have a particular interest in computer science, mathematics, or statistics.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 1:00-3:30 p.m., #2923

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MWF 10:00-10:50 a.m., #2187

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

PolS 1101. American Government. (3). TTh 2:30-3:45 p.m., #5097

American system of government covering the institutions and ideals basic to the American experience and the process by which the public participates in and is governed by these institutions and ideals.

Phil 2410. Critical Thinking (2). MW 12:00-12:50 p.m., #5151

Development of practical, logical, and problem-solving skills important to all disciplines, with emphasis on the composition of argumentative essays. Definitions, types of meanings, fallacious and deceptive arguments, deductive and inductive reasoning. This course may be used as one of the courses required in Area B, Institutional Options.

Math 1113. Precalculus. (3). TTh 1:00-2:15 p.m., #5153

Trigonometric functions, identities, inverses, and equations; vectors; polar coordinates, conic sections.

23. Residential Emerging Leaders: A Village Learning Community

Enrollment Limit: 25

Lead Unit: Student Activities Advisor:

Sarah Scharber Jarrett, (404) 463-9039, sscharber@gsu.edu

Emerging Leaders Program was established in 1994 and has produced a number of campus leaders by providing additional opportunities for training and involvement at Georgia State. This learning community is designed to provide hands-on opportunities for leadership development through the GSU 1010 course as well as general knowledge about human interaction, organizational behavior, communication, and political science. This program operates with the fundamental tenet that everyone has the potential for leadership. A unique aspect of this Learning Community is students' required participation in an overnight summer leadership retreat to be held August 8-9. This retreat will give you a chance to meet your classmates before classes even begin as you participate in various team building activities. There is an additional cost for this FLC of \$45 which help covers the cost of the retreat. All members of this Freshmen Learning Community will be University Village residents, and two of the classes will be taught at the Village. A good choice if you have a particular interest in a general course of study and would like to develop leadership skills. Members of this community are required to be GSU Village residents.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). W 9:00-11:30 a.m., #0821

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 2:30-3:45 p.m., #2230

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Spch 1000. Human Communication. (2). TTh 11:00-11:50 a.m., #4637

An introduction to human communication, including language development, verbal, nonverbal, interpersonal, small group, organizational, public and intercultural communication. This course may be used as one of the courses required in Area B, Institutional Options.

Soci 1101. Introduction to Sociology. (3). MW 1:30-2:45 p.m., #5140

A survey of the discipline of sociology. Topics will include sociological theory, methods, and selected substantive areas.

Math 1101. Introduction to Mathematical Modeling. (3). TTh 9:30-10:45 a.m., #5108

Mathematical modeling using graphical, numerical, symbolic, and verbal techniques to

describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, on the use of appropriate supporting technology, and on the effective communication of quantitative concepts and results.

24. Strategic Thinking and Learning

Enrollment Limit: 25

Lead Unit: Counseling Center Advisor:

Dr. Nannette Commander, (404) 463-9460, ncommander@gsu.edu

Strategic thinking and learning skills are necessary for success in college! This learning community focuses on the study strategies that will help you succeed academically and KEEP YOUR HOPE SCHOLARSHIP. The different thinking and learning skills for particular subjects, such as English, math, and psychology, will be addressed. Learn how to strategize your approach to academics! Modify your learning, thinking, and study skills for each subject and then apply these learning skills in your classes. The core curriculum courses in this cluster (the social sciences, literature, and mathematics) represent subjects with different learning requirements. This FLC is appropriate for any student interested in strategic thinking and learning. Psychology, business, education, sociology, or undecided majors are particularly encouraged to join.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). M 1:00-3:30 p.m., #2333

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 8:00-9:15 a.m., #2165

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Psyc 1101. Introduction to General Psychology. (3). TTh 11:00-12:15 p.m., #5101

A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormality.

Math 1111. College Algebra. (3). TTh 9:30-10:45 a.m., #5130

Prerequisite: high school algebra II. Algebraic and rational functions; relations; linear systems; complex numbers.

Pers 2001I. Citizens in the Info. Age. (2). Tu 1:00-2:40 p.m., #3870

This course deals with the economic, cultural, ethical and socio-political issues surrounding information and information technology in today's global environment. The course will introduce students to the opportunities, complications, and realities of this era. It will teach students to be aware of the structure and impact of information and information technology on their lives, and the importance of critically thinking about the information they use to make everyday decisions.

25. Understanding America in the 21st Century

Enrollment Limit: 25

Lead Unit: Sociology Advisor:

Dr. Charles Gallagher, (404) 651-1853, cgallagher@gsu.edu

In the 1940s television was viewed by many as faddish, far-off science fiction. At that time few families could afford to own one. Today more than 98% of all American families own at least one television and a majority subscribe to cable services which offer scores of channels. More than 49% of American families now have a personal home computer, the majority of which are “hooked up” to the Internet. The percent of women working for income have tripled, from 20% in 1900 to 60% in 1997. In 1997 more than 66,000 households reported yearly incomes over a million dollars yet fifty million people live in households with incomes around \$20,000. We are currently experiencing one of the largest waves of immigration since 1900. What do these changes mean, why do they happen and how will these monumental changes affect me? The purpose of this learning community is to explore the social forces which give rise to social change and how these developments effect family life, community, employment, the economy, popular culture and the individual. The five classes provide a frame work for understanding various aspects of society including government, US race relations, the American class structure, how notions of gender are constructed and the extent to which the media shapes our world view. A good choice if you have a particular interest in the social and behavioral sciences, African-American studies, anthropology, economics, geography, history, political science, psychology, or sociology.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). Tu 1:00-3:30 p.m., #4168

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). TTh 11:00-12:15 p.m., #2195

A composition course designed to increase the student’s ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

PolS 1101. American Government. (3). MW 3:00-4:15 p.m., #5146

American system of government covering the institutions and ideals basic to the American experience and the process by which the public participates in and is governed by these institutions and ideals.

Spch 2050. Media, Culture, and Society. (3). Tu 4:30-7:00 p.m., #5064

Review of the ways in which mass mediation has transformed culture, politics and communication. Purpose is to enhance media literacy by assessing current debates over the role of the media in American society.

Soci 1101. Introduction to Sociology. (3). MW 1:30-2:45 p.m., #5141

A survey of the discipline of sociology. Topics will include sociological theory, methods, and selected substantive areas.

26. Understanding Yourself and Others

Enrollment Limit: 25

*Lead Unit: Psychology Advisor: Dr. Kim Ainsworth-Darnell,
(404) 651-2929, kimad@gsu.edu*

This Freshmen Learning Community is designed for students who are considering a major in psychology or another social science and/or a career in the helping professions. The selected courses address the psychological and biological foundations of human behavior and include a focus on the study of interpersonal communication. The community will provide students who have an interest in people a context in which to explore issues and constructs foundational to an understanding of oneself and others. This FLC is a good choice if you have a particular interest in: psychology, sociology, anthropology, communications, African American studies, women's studies, medicine, or law.

FALL 2001 COURSE CLUSTER:

GSU 1010. New Student Orientation. (3). TTh 9:30-10:45 a.m., #2908

New Student Orientation is designed to introduce students to the academic life of the university and to help them make a smooth transition from high school to college. The course consists of the following components: an interdisciplinary study of urban Atlanta and the Georgia State University Community; an introduction to the academic demands, learning resources, and rules and procedures of the institution; and a community service learning project.

Engl 1101. English Composition I. (3). MW 1:30-2:45 p.m., #2224

A composition course designed to increase the student's ability to construct written prose of various kinds. Focuses on methods of organization, analysis, research skills, and the production of short argumentative and expository essays; readings consider issues of contemporary social and cultural concern. Passing grade is C.

Psyc 1101. Introduction to General Psychology. (3). TTh 11:00-12:15 p.m., #5103

A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormality.

Biol 1107K. Principles of Biology I. (4). TTh 8:00-9:15 a.m., #1153 (Lab: Tu 4:00-5:50 p.m., #1154)

An introductory biology course that includes chemistry, cell structure and function, cell division, molecular genetics, and Mendelian genetics. Three lecture and three laboratory hours a week.

Spch 1000. Human Communication. (2). MW 9:00-9:50 a.m., #4618/4619

An introduction to human communication, including language development, verbal, nonverbal, interpersonal, small group, organizational, public and intercultural communication. This course may be used as one of the courses required in Area B, Institutional Options.