FIGS
Be on Top of Your Game
First-year Interest Group Seminars (FIGS) are one-credit, ten-week-long courses taught by talented and informed upper-class Peer Instructors during the fall semester. Taking a FIGS course will allow you to explore an exciting area of study and examine the opportunities available at Rutgers and beyond with a small group of peers. Since our courses are taught by experienced upper-class students, you will gain valuable advice on how to navigate college life from someone who was once in your shoes.

In your FIGS you will discover the basics of academic, research, and co-curricular involvement; connect with faculty in your interest area; identify educational tracks and career options; and learn the ins and outs of Rutgers resources.

The descriptions on the following pages will provide you with a general overview of the many courses we offer. For more information about the FIGS program, visit http://figs.rutgers.edu.
ANIMAL SCIENCE

Do you love working with animals? Come and explore academic paths and career opportunities within the field of Animal Science. This FIGS will focus on degree programs that are directly related to the tending, care, and supervision of animals. Learn more about opportunities for involvement and research at Rutgers, meet faculty and professionals working in the field, and discover future graduate and professional school paths and specialization areas.

BIOANALYSIS

What do we mean when we use the words “culture” and “society”? What is the relationship between the individual and the collective? What role does cultural difference play in our lives and in the world around us? This FIGS will explore such questions by introducing students to the study of anthropology and to the various anthropological perspectives—sociocultural anthropology, linguistic anthropology, and evolutionary anthropology—that make for exciting educational paths and career opportunities.

BUSINESS

Would you like to learn about the business world and explore the current issues, trends, and practices that are shaping the future of national and international business? This FIGS will introduce students to various undergraduate plans of study for business and liberal arts majors as well as the Rutgers Business School and business-related graduate programs. Hear from faculty members and business majors who will provide valuable insight and advice on current hot topics in business.

BIOTECHNOLOGY

Whether you realize it or not, biotechnology has drastically impacted your world. From the medicine you take to the food you eat, it has played an out-sized role in your life and the lives of those around you. In this course, you will explore the field of biotechnology through scientific, social, political, and ethical perspectives while getting to know more about the major and the many opportunities available to students who pursue this career path. Discover how biotechnology can help you make a difference as both a Rutgers student and a future professional.

ANTHROPOLOGY

What do we mean when we use the words “culture” and “society”? What is the relationship between the individual and the collective? What role does cultural difference play in our lives and in the world around us? This FIGS will explore such questions by introducing students to the study of anthropology and to the various anthropological perspectives—sociocultural anthropology, linguistic anthropology, and evolutionary anthropology—that make for exciting educational paths and career opportunities.

ASIAN AMERICAN STUDIES

This FIGS will introduce students to the diversity of Asian American peoples and cultures in the U.S. and help them develop a better understanding of one of our country’s most vibrant sub-populations. Looking at both cinematic and literary works, we will discuss topics such as history, stereotypes of the “Model Minority” and the “Perpetual Foreigner,” language, society, and popular culture. Meet faculty and staff members affiliated with the Collective for Asian American Studies; explore related study abroad, academic, and involvement opportunities; and network with peers who are also interested in cultural awareness.

CAREERS IN THE SCIENCES

Are you passionate about science? This seminar will explore the variety of majors, minors, and career paths available to students interested in STEM fields (Science, Technology, Engineering, and Math). Find out about emerging issues, discover prospects for research and involvement in science-related opportunities at Rutgers, and learn how to be a successful science student. Connect with mentors and faculty in the sciences and learn about the process for applying to graduate programs and medical schools. This FIGS will help you determine which science path is best for you.
CREATIVE WRITING
Do you have a passion for creative writing? Would you like to make writing a part of your undergraduate experience? In this seminar, we will study the craft of story building and narrative voice and discuss ways to incorporate your interest in writing into your academic life. We will also learn about writing-related programs and workshops here at Rutgers, examine major/minor options and their departments, explore internship opportunities and job market resources, and discover how the Rutgers community can be an engaging place to foster your creativity.

COMMUNICATION
Learn about this exciting field through the exploration of interpersonal, mediated, and organizational communication. Students will be introduced to issues within the study of communication—from the function of public relations, advertising, and reputation management to the out-sized influence of the media and popular culture—and will see how this discipline impacts their everyday lives. Enroll in this seminar and discover the limitless possibilities available in this area of study.

CRIMINAL JUSTICE
Are you thinking about a career in criminal law, counseling, or law enforcement? Do you want to know more about working within the court system, correctional facilities, or even the FBI? A degree in Criminal Justice will satisfy a variety of interests and provide you with a strong foundation for academic and professional success. This seminar will explore the connections between criminal justice and social issues such as race, class, violence, and discrimination.

DENTAL PROFESSIONS
Are you interested in dentistry as a possible career? Do you know what it takes to be a successful dentist? This FIGS will introduce students to new dental technologies and procedures, to dentists’ involvement in both local and global health efforts, and to the many options and specialties available to dental students. If you would like to learn more about the field and understand its relation to other medical disciplines, come and explore the art of dentistry.
DIVERSITY & SOCIAL JUSTICE

What prejudices exist in society? Should they be challenged? How do we begin to do this? Regardless of your career interests, these questions impact us all. Join us as we explore the rich diversity of our world from historical, social, and political perspectives. Enjoy lively conversation on topics such as race, class, language, sexual orientation, and disability. Challenge yourself to openly discuss your beliefs about these issues and their place in the 21st century. If you’re passionate about social justice and want to know more about relevant majors and minors, campus organizations, and career paths, then this is the course for you!

BUILD COMMUNITY IN YOUR FIRST YEAR

Do you envision yourself educating tomorrow’s youth? Is there a “right” path for you to take? Educators today face a wide range of issues in our ever-changing society. In this seminar, you will learn about the U.S. educational system and will discover the plans of study at Rutgers that are available to those interested in pursuing a teaching career. You will also have opportunities to learn from upper-class education majors and current teachers and to understand the career options available to those interested in the field of Education.

ECOLOGY & NATURAL RESOURCES

What exactly is ecology, and why is it important? If you are interested in the life sciences—from animal science to marine biology, environmental science to zoology—but don’t know how to pursue all of these fields at once, you should study ecology. This FIGS will focus on the evolutionary origins and maintenance of biodiversity, the conservation and restoration of native ecosystems, and the management of natural resources within rural and urban environments. We will also interact with faculty members in the Department of Ecology, Evolution, and Natural Resources and explore a variety of exciting careers in this dynamic, growing field.
**ENGINEERING**

Are you interested in math and science? Would you like to develop your problem-solving skills? Do you enjoy building things and, on occasion, tearing them down as well? If so, then this is the FIGS for you! This course will introduce students to the many Engineering majors and minors offered at Rutgers as well as the STEM-related career paths available to those who pursue a degree in this dynamic field. Discuss cutting-edge issues and advancements in Engineering, connect with research opportunities, and learn about other avenues for involvement. Come join us as we lay the foundation for future success.

**ENGLISH LITERATURE**

Do you love to read? Would you like to channel your literary creativity? In this FIGS, students will study short works of historical and contemporary literature and have lively discussions about significant authors and important literary movements. They will meet faculty from the English department who specialize in a variety of interdisciplinary fields, explore a wide range of curricular offerings and extracurricular resources available to Rutgers students, and learn more about the exciting internship and job opportunities available to English majors.

**ENVIRONMENTAL POLICY & AWARENESS**

Are you interested in improving and protecting our environment? This course will provide information about what you can do to be a global citizen and an ethical consumer. Topics to be covered include fair trade, locally sourced goods, sustainable initiatives, and environmental policies. Students will also learn about academic paths and career opportunities and meet faculty specializing in environmental awareness. Learn what you can do to keep our planet safe and secure, both as a Rutgers student and as a future professional.
**FOOD SCIENCE**

Do you like food? How about science? Then you will love exploring food science. Learn how foods are formulated to taste better, last longer, and be safer and more health-promoting. Join this FIGS course to discuss how chemistry, biology, microbiology, psychology, physics and engineering all contribute to making better food. Students will discover what classes are connected to this area of study, the research opportunities available at Rutgers, and the many exciting career options for students graduating with a food science degree.

**EXERCISE SCIENCE & SPORTS PSYCHOLOGY**

Are you interested in exploring a future in Exercise Science or Sports Psychology? If so, then this is the FIGS for you! Learn more about this multi-disciplinary field; examine the links between psychology, science, and medicine; and discover the majors and career options available to you as a Rutgers student. Along the way, you’ll gain valuable knowledge and experience as well as an introduction to the skills necessary to succeed both in and out of the classroom.

**FOREIGN LANGUAGE & LINGUISTICS**

Are you interested in the acquisition and mastery of different languages? Do you know what linguists do? In this FIGS, you’ll explore the relevance of foreign languages and linguistics in today’s culture—as well as their impact in other parts of the world—and learn about the variety of foreign language programs and linguistics-related opportunities here at Rutgers. In an increasingly connected global age, this course will provide you with insight into the career options available to foreign language and linguistic specialists and the real-world applications of such knowledge.

**HEALTH & MEDICINE**

Have you thought about going to medical school or becoming a health care professional? Are you intrigued by scientific research? During this class, you will discuss current issues in domestic and international health care, network with fellow students and Rutgers faculty, look at the medical and graduate school application process, and learn about the many undergraduate plans of study for those interested in medical careers.

**HISTORY**

How is history relevant to our everyday lives? Can we really learn from the past? In this FIGS, we will study both primary and secondary sources and discuss the methodologies that historians use to examine historical events. Learn more about the exciting courses offered by the History department, meet faculty and talented upper-class students, and discover the many career paths available to those who pursue a degree in History.
Print. Radio. Television. Internet. Journalists navigate these branches of media every day. In this course, we’ll discuss the role of networking, the importance of writing and presentation skills, and the practical experience and professional activities that you’ll need in order to become a successful journalist. You will learn about the departments and academic resources at Rutgers related to the field of journalism and receive an introduction to the many on-campus publications and involvement opportunities available to Rutgers students.

**JOURNALISM**

Are you interested in gaining insights into the fascinating and diverse region that stretches from the Mexican border to the tip of Tierra del Fuego? We will explore topics together such as, politics, economics, art, history, society, language, and culture and learn about the relationship between North and Latin America. We will discuss study abroad opportunities, meet faculty from the Department of Latino & Hispanic Caribbean Studies, benefit from the unique perspectives of fellow class members, and discover how studying the richness and diversity of Latin American culture complements any major program or career focus.

**LATIN AMERICAN CULTURE**

Are you a budding legal ace? Do you want to engage in civic leadership? This course will examine a wide range of legislative and judicial issues that have shaped our nation and our world and will introduce students to the political and legal spheres. Students will also learn more about different career paths and educational options (law school, Ph.D., etc.) and will be introduced to the tools and the information they’ll need to become leaders in the Rutgers community and the greater world of law and politics.

**LAW & LEADERSHIP**

Do you enjoy solving math problems? Do you envision yourself working with numbers for a living? As one of the most uniquely versatile academic subjects, mathematics serves as the logical “common denominator” behind various disciplines including (but not limited to) computer science, education, engineering, and physics. This FIGS will introduce you to different courses of study and numerous involvement opportunities and will help you to integrate your mathematical passion into your Rutgers student experience. Meet fellow students who are as interested in this field as you are, network with faculty who have years of experience as advisers and mentors, and learn about the many career paths available to those who pursue a degree in mathematics. Come join us, and we’ll prove it to you!

**MATHEMATICS**

This FIGS will help students understand U.S. perspectives of the Middle East and North Africa, focusing on issues as diverse as culture, language, religion, and gender. We’ll examine what we know about that region of the world and how that knowledge has been shaped (and sometimes misshaped) by historical events and international politics. Students will engage in informed dialogues about the Middle East, meet faculty affiliated with the Center for Middle Eastern Studies, and learn about a variety of academic paths and career opportunities related to this exciting field.
**NURSING**

Have you ever considered a career in nursing? This course will teach students about the field’s undergraduate academic paths, expose them to current issues in healthcare and to research and internship possibilities here at Rutgers, and help them explore worthwhile job opportunities in large hospitals, private clinics, and local schools. Join this FIGS to meet other students interested in nursing, talk with faculty and professionals, and learn more about the skills and experience that are necessary to pursue a career in this exciting field.

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**MUSIC**

From Paleolithic bone flutes to Spotify and Pandora, music remains a timeless, universal language. In this FIGS, we will delve into the origins of different musical genres and explore how music remains prevalent in a variety of art forms and professional career paths. Discover the music-related academic tracks that Rutgers offers; learn about out-of-class opportunities to experience, appreciate, and perform music; and discuss the career opportunities available to students interested in the musical arts. If you love music, then this course is for you!

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**NUTRITION**

Are you eating healthy meals? Have you ever given any thought to the labels found on food packages? Do you know what it means to maintain a “balanced” diet? In this course, students will explore the different options within the nutrition major and the different career paths that the field of nutrition offers. In addition, students will learn about and discuss some of the current issues and advancements in nutrition and will meet with faculty from the Department of Nutritional Sciences.
Have you ever wondered why New Jersey is called the “Garden State”? Did you know that Rutgers has a tomato named after it? Discover the answers to such questions in this FIGS course and explore the important role that plants play in society and the environment. Topics to be covered include New Jersey agriculture, organic farming, GMOs, urban horticulture, and plant biotechnology (to name just a few). Students will learn about the many research and career opportunities available in the “fields” of agriculture and plant science—pun intended!—and will get to know students and professors from the Plant Biology department.

Do you know how politicians get elected or how legislation gets passed? Have you ever wondered why countries get involved in some international conflicts but not in others? Are you interested in national politics and world affairs? Students who enroll in this FIGS will explore the various subfields of the political science major—including American politics, international relations, political theory, and public law—and will learn about involvement opportunities and professional career paths in both the public and private sectors. Come meet likeminded peers and faculty from the Department of Political Science!

Analyze this! Learn about psychological theories, discuss current psychosocial trends, and determine your personal and professional goals in this FIGS class. Discover what is really important to your life as a college student, what career paths exist for those interested in psychological study, and what research opportunities are available to members of the Rutgers community.
PUBLIC HEALTH

Public health affects every aspect of our daily lives. From the food and water we consume to the air we breathe, our knowledge of public health can enhance the lives of people dramatically. This FIGS course will explore public health from an interdisciplinary perspective so that students can understand how it plays a role in human behavior, environmental policy, professional research, humanitarian interventions, and much more. Students will examine health statuses among different populations and be introduced to a wide variety of career opportunities within the Public Health field.

SCIENCE OF THE ENVIRONMENT

Are you interested in studying the earth's environment and protecting its natural resources? This FIGS will demonstrate how a science education can prepare you to address concerns related to climate change, resource management, and human and ecosystem health. Learn more about environmental problems and their solutions through the lens of the biological, chemical, and physical sciences. If environmental science, geology, marine science, or ecology sound like interesting majors, this FIGS will help you explore which academic path best complements your specific areas of interest and future career goals.

SOCIAL WORK

This course will explore different models and approaches to social work and social welfare as well as academic options and involvement opportunities here at Rutgers. Students will learn how to take the skills they already have—gleaned from life, school, and work experiences (to name a few)—and to direct these skills to the profession of social work. Topics to be addressed include the history of social work and its place in contemporary society, the career paths available to students interested in the field, and the impact that social workers have on the world at large.

BISHOP HOUSE

Credit 1 credit
**SOCIOMETRY**

This FIGS will introduce you to the complexities of the sociological world. We will examine society and social relationships and will explore the sociological processes taking place in your everyday life—from your residence hall to your college classrooms, from the meals you share with family and friends to the media you consume on a daily basis. Meet faculty members from the Sociology department, learn more about academic and involvement opportunities here at Rutgers, and discover the many career paths available to sociology majors.

**THEATER**

The theater is unquestionably a meeting place of the arts. In this seminar, we will discuss the wide range of academic options and career paths open to theater majors—from acting and playwriting to set design and production—and will explore involvement opportunities for students interested in this field of study. In addition, we’ll learn more about the theatrical world through local excursions and discussions with Rutgers faculty and professionals in the field. If you have a passion for the arts, this course is for you!

**WOMEN’S & GENDER STUDIES**

Have you ever given any thought to the acquisition and perception of gender roles? Are you interested in learning more about the depiction of women in today’s society? This course will introduce you to the complexities of feminism and help you to understand its relevance to social, economic, political, cultural, national, and religious issues. Explore the department of Women’s and Gender Studies and meet current faculty engaged in exciting, creative research. Enjoy thoughtful, rousing discussions and begin to look at gender from a whole new perspective.
FAQ

I’m not really sure what I want to major in. How should I decide which FIGS topics to sign up for?

FIGS are a great opportunity to learn more about an area of interest and explore whether it might be the right major for you. Ultimately, you should be interested in the content of the class, so select a topic that you want to learn more about.

How many students are in a FIGS?

Each FIGS will have no more than 25 first-year students. This will be significantly smaller than most classes that you take in your first semester, which is another great reason to take a FIGS.

Are FIGS available to all first-year students?

Only students enrolling in the School of Arts and Sciences, School of Environmental and Biological Sciences, and Rutgers Business School are able to register for a FIGS.

Will I get my first choice of FIGS?

We will make every attempt to place you in your first choice; however, your schedule may require that we place you in one of your other choices. If you do not see your first choice on your schedule, you may also try to sign up for an open FIGS in early September during the add/drop period.
FIGS are one-credit courses graded Pass/No Credit. There will be some homework to complete, but you will spend much of your time in this course exploring your interest area, discussing hot topics, and learning about the many resources available to you at Rutgers.

Does the credit count towards graduation?
Yes, all students who successfully participate in FIGS will receive one credit which counts towards graduation. If you do not come to class and complete the minimum assignments, you may receive no credit in the course. FIGS do not satisfy specific core curriculum requirements.

Does taking a FIGS impact my grade point average?
No. FIGS are graded Pass/No Credit, which means you do not receive a letter grade. Therefore the grade that you receive is not factored into your grade point average.
What should I expect each week in FIGS?

Your weekly FIGS class will be planned and facilitated by your Peer Instructor. FIGS are seminar courses, which means they are based on participation. You will receive the most benefit from this class if you come each week and take advantage of learning from your Peer Instructor and fellow students. All FIGS students will have the opportunity to go on an out-of-class excursion, hear from a peer panel, meet a faculty member, explore the various aspects of your interest area, and learn about the many services and resources available at Rutgers. You will have some short homework assignments and projects, but they are all designed to complement your learning, not provide you with busywork.

How do I register for a FIGS?

When you come to campus for an advising day, indicate your choice on the appropriate course registration form. Students that did not indicate interest in taking a FIGS during advising days, but are interested in being placed in a FIGS should fill out the online pre-registration form at http://figs.rutgers.edu by early August. If you find that you are not registered for a FIGS when you get your class schedule in August, you may still register for one during the first week of classes through the online Web Registration System (course number 01:090:120 or 11:090:120). To see the list of available FIGS, visit the Schedule of Classes in late August/early September at: http://sis.rutgers.edu/soc/

If I requested to participate in a learning community, how do I reference the corresponding FIGS on the course request form?

Students selected to participate in the Discovery House, Health & Medicine and Bunting Cobb Learning Communities are guaranteed placement in the related FIGS course for that community and will automatically be assigned into this class by a first-year dean. You are welcome to list alternate FIGS options on course request forms in the event you are not assigned to a learning community.

Can I take a FIGS and a Byrne Seminar?

Yes, if you are interested in both FIGS and Byrne Seminars, you should note this on your course request form when you are selecting your fall classes. FIGS are only offered in the fall semester; Byrne Seminars are offered in the fall and spring.
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