Welcome to Rutgers and the beginning of your college career!

This APA Guide is a map for your Academic Planning & Advising and course selection experience. It is our hope that you will use this guide to learn how to explore your academic interests and goals through the opportunities available at the School of Arts and Sciences.

How do I get started?

1. Review information about majors and minors on pages 3-5.
2. Consider electives on pages 6-7.
3. Review Byrne and FIGS Seminars offerings (separate links; see special Byrne Seminar for International Students on pg. 5).
4. Understand the SAS Core (see separate Core Curriculum link).
5. Live Chat with an adviser or email frosh@sas.rutgers.edu with any questions.
6. Complete your course request form and submit it to frosh@sas.rutgers.edu.
The Big Picture

School of Arts and Sciences students must earn at least **120 credits** to graduate.

You will earn credits by taking courses to complete the **SAS Core** Curriculum, a **major**, a **minor**, and **elective** credits.

Definitions

It is important to understand the terms that we use to discuss the components of your SAS degree.

**Credits**: short for “credit hours”; the number of hours per week a student is in the classroom or online learning environment.

**Major**: a field of study chosen by a student to represent a main interest, and within which a large portion of their credits are concentrated. *All SAS students enter as undeclared students; most students declare a major by the end of their 4th semester of study.*

**Minor**: a field of study chosen by a student to represent a secondary interest.

*Exemptions: students with a credit-intensive major, a double major, or admitted to the 5-year teacher education program are not required to complete a minor.*

**SAS Core**: 28 learning goals that all SAS students must fulfill before graduating. Each student will use some courses in their major and minor as well as some courses only to complete the SAS Core.

**Elective**: any course that is not a mandatory course within a student’s major, minor, or SAS Core, but earns credit toward graduation. *All students need electives to complete the 120 credits required to graduate.*

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**Basic Graduation Credits for SAS students:**

- **120 total credits to graduate**
  - 36 credits for many majors\(^1\)
  - 18 credits for most minors\(^2\)
  - 42 credits (maximum) for the Core\(^3\)

  = approximately 24 general elective credits needed to reach 120!

Credit numbers will vary based on your major/minor choices, so remember to see an adviser each semester to review your progress and classes for graduation!

\(^1\) Major credits vary  \(^2\) Students completing a credit-intensive major do not have to have a minor.

\(^3\) Major and minor courses overlap with Core; some Core courses complete multiple learning goals
Match the background color of the box with the header color on one of the grids on pages 4 and 5 for first semester schedule suggestions.

Visit [sasundergrad.rutgers.edu/majors](http://sasundergrad.rutgers.edu/majors) for a full list of options.

### Social Sciences, Humanities, and the Arts

(Majors in **bold** require study of a foreign language)

**African, Middle Eastern & South Asian Languages & Literatures (AMESALL)**
- Africana Studies
- American Studies
- Anthropology
- Art History
- Art
- **Chinese**
- Cinema Studies

**Classics**
- Cognitive Science
- Comparative Literature
- Criminal Justice
- Dance

**East Asian Languages & Area Studies**
- English

**European Studies**
- French
- Geography
- **German**
- History
- Italian
- Italian Studies

**Latin American Studies**
- Latino and Caribbean Studies

**Medieval Studies**

**Middle Eastern Studies**
- Music
- Philosophy
- Planning and Public Policy
- Political Science

**Portuguese**
- Psychology
- Public Policy
- Religion

**Russian**
- Social Work
- Sociology

**Spanish**
- Theater Arts
- Urban Planning and Design
- Women’s & Gender Studies

### Life and Natural Sciences

- Biological Sciences
- Biomathematics
- Cell Biology & Neuroscience
- Ecology, Evolution, & Natural Resources
- Evolutionary Anthropology
- Exercise Science—Applied Kinesiology
- Genetics
- Geological Science—Applied Kinesiology
- Marine Sciences
- Microbiology
- Molecular Biology & Biochemistry
- Public Health

### Science, Technology, Engineering, and Mathematics (STEM)

- Astrophysics
- Chemistry
- Cognitive Science
- Computer Science
- Information Technology & Informatics
- Mathematics
- Physics
- Statistics
- Statistics/Mathematics

### Business & Communication

- Communication
- Economics
- Exercise Science—Sport Management
- Health Administration
- Human Resource Management
- Information Technology & Informatics
- Journalism and Media Studies
- Labor Studies & Employment Relations
- Pre-Business Majors (transfer to RBS)
Exploring Majors

These pages offer SUGGESTIONS for planning your Fall schedule; they are not prescribed schedules and should vary according to your interests.

As you can see, we recommend 4-5 courses (12-16 credits).

The header color corresponds to the academic areas listed on the previous page.

<table>
<thead>
<tr>
<th>Social Sciences, Humanities, and the Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Writing Course per placement (4-9 cr.)</td>
</tr>
<tr>
<td>Course for major exploration (3 cr.)*</td>
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<tr>
<td>Course for major exploration (3 cr.)*</td>
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<tr>
<td>SAS Core/Signature course/Elective (3-4 cr.)</td>
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<tr>
<td>*Make selections from your department(s) of interest on the course request form</td>
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<thead>
<tr>
<th>Life and Natural Sciences</th>
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<tbody>
<tr>
<td>Writing Course per placement (4-9 cr.)</td>
</tr>
<tr>
<td>General Biology (4 cr.)*</td>
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<tr>
<td>General Chemistry (4 cr.)*</td>
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<tr>
<td>Intro to Experimentation (1 cr.)*</td>
</tr>
<tr>
<td>Calculus I (4 cr.)*</td>
</tr>
<tr>
<td>Byrne Seminar (1 cr.)</td>
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<tr>
<td>First-Year Interest Group Seminar (1 cr.)</td>
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<tr>
<td>Review the Health Professions Office website at hpo.rutgers.edu.</td>
</tr>
<tr>
<td>*A note about Biology: General Biology at Rutgers requires that students have a minimum placement of Expository Writing and PreCalculus. International students should speak with an adviser about their unique timeline for taking General Biology, based on your writing placement.</td>
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<tr>
<th>Business &amp; Communication</th>
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<td>Writing Course per placement (4-9 cr.)</td>
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<td>Course for major exploration (3 cr.)*</td>
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<tr>
<td>Course for major exploration (3-4 cr.)*</td>
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<tr>
<td>SAS Core/Signature course/Elective (3-4 cr.)</td>
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<tr>
<td>*Recommendations for specific majors:</td>
</tr>
<tr>
<td>Pre-business: Math course by placement and Intro to Business</td>
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<tr>
<td>Exercise Science—Sport Management: Intro to Communication or Intro to Media Systems &amp; Processes, General Psychology or Intro to Sociology.</td>
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<tr>
<td>*A note about Economics: Economics courses at Rutgers require that students have a minimum placement of Expository Writing and Calculus.</td>
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<tr>
<th>Science, Technology &amp; Mathematics</th>
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<tbody>
<tr>
<td>Writing Course per placement (4-9 cr.)</td>
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<tr>
<td>Calculus I for Math &amp; Physical Sciences (4 cr.)</td>
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<tr>
<td>Course for major exploration (3 cr.)*</td>
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<tr>
<td>Byrne Seminar (1 cr.)</td>
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<tr>
<td>First-Year Interest Group Seminar (1 cr.)</td>
</tr>
<tr>
<td>Specific courses, by major:</td>
</tr>
<tr>
<td>Computer Science: Intro to Computer Science 111 or Computer Science 110</td>
</tr>
<tr>
<td>Information Technology &amp; Informatics: Calculus not required.</td>
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<tr>
<td>Statistics or Statistics/Mathematics: Intro to Computers 110 or Intro to Computer Science 111</td>
</tr>
<tr>
<td>All other majors, request courses within the department on the Course Request Form.</td>
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</tbody>
</table>
### Transfer to School of Nursing

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>Writing Course per placement</td>
<td>4-9 cr.</td>
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<tr>
<td>Statistics I</td>
<td></td>
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<tr>
<td>Intro to Sociology</td>
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<tr>
<td>Electives in History, Political Science, or Anthropology</td>
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<tr>
<td>Byrne Seminar (1 cr.)</td>
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<tr>
<td>First-Year Interest Group Seminar (1 cr.)</td>
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<tr>
<td>For summer: <em>Anatomy &amp; Physiology</em></td>
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### Undecided and Exploring

<table>
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<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Writing Course per placement</td>
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</tr>
<tr>
<td>Course for major exploration</td>
<td>3 cr.*</td>
</tr>
<tr>
<td>Course for major exploration</td>
<td>3-4 cr.*</td>
</tr>
<tr>
<td>SAS Core/Signature course/Elective</td>
<td>3-4 cr.</td>
</tr>
<tr>
<td>See elective suggestions on pages 6-7</td>
<td></td>
</tr>
<tr>
<td>Byrne Seminar (1 cr.)</td>
<td></td>
</tr>
<tr>
<td>First-Year Interest Group Seminar (1 cr.)</td>
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<tr>
<td>For Spring: <em>Engineering Orientation Lecture</em></td>
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</table>

*Be sure that you have at least two courses requested that help you to explore possible majors—that is how you decide!
Exploration is the key to creating a meaningful academic experience at SAS. You may not be used to taking electives or courses that simply interest you as part of your education, but at SAS, you are encouraged to take classes of interest in many different departments. Classes outside your major interests are required for your degree.

We have created some groupings here to help you identify some interesting classes you might choose for the fall semester.

### Film & Cinema
- Black Experience & Film Medium (Africana Studies)
- Being Human (Comparative Literature)
- Intro to Film (English)
- Shakespeare in Film (English)
- Desire in French Literature & Film (French)
- Tales of Horror (German)
- Walking in the Metropolis (Italian)
- Korean Cinema (Korean)

### Law, Justice, and Politics
- Intro to Forensic Anthropology (Anthropology)
- Intro to Criminal Justice (Criminal Justice)
- Crime Fiction (English)
- Intro to Ethics (Philosophy)
- Nature of Politics (Political Science)
- Law & Politics (Political Science)
- General Psychology (Psychology)
- Intro to Social Justice (Social Justice)
- Intro to Sociology (Sociology)
- Social Analysis of Social Problems (Sociology)

### All’s Fair in Love and War
- Desire in French Literature & Film (French)
- Napoleon (French)
- World War II (History)
- Introduction to Gender, Race, and Sexuality (Women’s and Gender Studies)
- War: Critical Perspectives (Women’s Studies)

### Business
- Intro to Microeconomics (Economics)
- Intro to Ethics (Philosophy)
- Intro to International Relations (Political Science)
- General Psychology (Psychology)
- Intro to Health Administration (Health Administration)
- Intro to Labor Studies & Employment (Labor Studies)
- Finance for Personal & Professional Success (Labor Studies)
- Work and Society (Labor Studies)
- Youth and Work (Labor Studies)

**Interested in International Business? Take a foreign language!**

### American Identities
- Black Experience in America (Africana Studies)
- The Contemporary American (American Studies)
- Asian American Experiences (Asian Studies)
- Race, Place, and Space in American History (History)
- American Jewish History (Jewish Studies)
- Immigrant States (Latino Studies)
- Minority Groups in American Society (Sociology)
- Introduction to Gender, Race, and Sexuality (Women’s & Gender Studies)

### The Power of Language
- Language & Society in Africa, Middle East & South Asia (AMESALL)
- Extinction (Anthropology Signature Course)
- Intro to Linguistic Anthropology (Anthropology)
- Language, Power & the Power of Language (Arts & Sciences)
- Language and Identity in Modern China (Chinese)
- Being Human (Comparative Literature)
- Intro to the Study of Language (Linguistics)

*Rutgers offers courses in over 25 foreign languages!*
Antiquity

Offerings in Classics, History, and Religion, plus:
Classical Lit. of Africa, Middle East & South Asia (AMESALL)
Extinction (Anthropology Signature Course)
Intro to Archaeology (Anthropology)
Intro to Art History (Art History)
Greek & Roman Mythology (Classics)
Jewish Society and Culture (Jewish Studies)

Technology & Data

Intro to Computers & Their Applications (Computer Science)
Intro to Multimedia Composition (English)
Maps, Power, and Digital Age (Geography)
Intro to Meteorology (Meteorology)
Intro to Media (Communication & Media)
Information Technology & Informatics (Communication & Media)
Structure of Information (Communication & Media)

Health Professions

Intro to Human Evolution (Anthropology)
Art and Medicine (Art History)
Being Human (Comparative Literature)
Current Moral & Social Issues (Philosophy)
Intro to Ethics (Philosophy)
General Psychology (Psychology)
Sociology of Medicine & Health Care (Sociology)

Around the World in 80 Days A Semester

Literary Egypt (AMESALL)
Classical Lit. of Africa, Middle East & South Asia (AMESALL)
Intro to the Literatures of Africa (AMESALL)
Intro to Literatures of the Middle East (AMESALL)
Women Writers of South Asia (AMESALL)
Anthropology of Latin America (Anthropology)
Art of India (Art History)
Intro World Literature (Comparative Literature)
Maps, Power, and Digital Age (Geography)
Women & Gender in Africa (History)
The Making of Modern India & Pakistan (History)
Walking in the Metropolis (Italian)
Sports in Latin America & the Caribbean (Latin American Studies)
Intro to Modern Middle East (Middle Eastern Studies)
Religion in Asia (Religion)

I can take a class on that?!

Crime Fiction (English)
Intro to the Graphic Novel (English)
Maps, Power and Digital Age (Geography)
Tales of Horror (German)
Italian Culture (Italian)
Sports in Latin America and the Caribbean (Latino Studies)
Hero’s Quest: Religion, Myth & Harry Potter (Religion)
Sociology of Food and Eating (Sociology)

Current Events

The Contemporary American (American Studies)
Global Climate System (Geography)
Maps, Power & the Digital Age (Geography)
Sea Change: Rise & Fall of Sea Level & the Jersey Shore (Geology Signature Course)
Oil and Gold: The Good, the Bad, and the Ugly (Geology)
Intro to Modern Middle East (Middle Eastern Studies)
Current Moral & Social Issues (Philosophy)
Intro to International Relations (Political Science)
Religions Now: 21st Century Controversies (Religion Signature Course)
Intro to Social Justice (Social Justice)

Review the SAS Signature Course, Byrne Seminars, and First Year Interest Group Seminars LINKS to finalize your course requests!
Next Steps:

1. **Ask questions!** Contact us via email or Live Chat this summer.

2. **Placement Tests:** if you haven’t already, please take the Math and English placement tests.

3. **Send us your information:** please send any AP/IB scores, A-levels, and prior college course transcripts to us.

4. **Look for email on August 20:** your schedule will be released online on August 20th and we will email you with directions on how to access it.

5. **Attend International Student Orientation in late August:** as part of the orientation, you will meet with first-year advisers. We will review the degree components, discuss your schedule, and answer your questions.

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Thinking ahead to the fall....

- You will have the option to make changes during add/drop in the first week of classes. Plan to attend a Registration Workshop during Fall Orientation to learn more (we will send you information about dates and times).

- Many college students struggle in their first year. Resources on campus can help you to study more effectively and manage your time more productively. Plan to visit an academic coach or attend a workshop at the Rutgers Learning Centers ([rlc.rutgers.edu](http://rlc.rutgers.edu)) in your first semester!

- Rutgers is an exciting, but sometimes overwhelming, place. Advisers are here to help you navigate, make sense of the road signs, and identify opportunities. We look forward to welcoming you into our community and helping you to achieve your goals here at the School of Arts and Sciences.