Welcome to the Department of Physics and Astronomy

We are delighted to have you join us here in the Department of Physics and Astronomy and are looking forward to helping you mature and grow as a scientist. We expect you to work hard, to master fundamental topics, to learn key research skills, and to help your colleagues improve in their own research. We hope that, along the way, you will have a fun and productive time and that your experience here will be a fulfilling one. We are ready to help you in any way possible.

We strive to maintain a positive, collaborative, and inclusive atmosphere in the Department of Physics and Astronomy that is welcoming to all. We expect that all members of our department will uphold these principles in their interactions with each other. The departmental website has additional information about our equity and inclusion initiatives, as well as resources for students seeking help or guidance. The department staff and faculty - including the Department Chair, the Director of Graduate Studies, and your mentors - and student leaders are always available to address questions and concerns.

This document should provide answers to many of the questions that you will have throughout your time here. Feel free to let us know whether there is useful information that is either incorrect or missing!

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Program Overview

The goal of the Northwestern Physics PhD Program and the Astronomy PhD program is to provide opportunity, education, and mentoring to develop each PhD student into a productive scientist. This training has two general phases: education and scientific activity.

The first phase of the PhD is characterized by an emphasis on classroom education. In graduate classes, students learn physics fundamentals and develop more specialized knowledge. In fulfilling teaching duties, PhD students learn communication skills and how to effectively teach science. In the early stages of working with a research group, PhD students learn fundamentals of their chosen area.

The second phase of PhD training is characterized by an emphasis on scientific activity. During this phase, students become increasingly effective at working with their research groups to push knowledge forward in their area of study, at communicating their results to a broad audience through publications and oral presentations, and at becoming leaders of scientific thought within their area of expertise.

Officially, the transition from the education phase to the scientific activity phase is marked by passing the Prospectus (also known as the Candidacy Exam). In practice, the transition is gradual, with a timeline depending largely upon the student's level of undergraduate preparation and area of research. Some students contribute important work to their research groups as early as the summer before their first year, and others begin their period of scientific productivity as late as the summer after their second year. All students are expected to have begun working with a research advisor by the summer of their first year.
The Physics Graduate Handbook supplements The Graduate School’s (TGS) policies and procedures. The following pages contain information about program-specific policies, procedures, and regulations. Students are subject to the regulations in effect at the time of matriculation. It is their responsibility as students to be aware of these and The Graduate School’s regulations.

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| Q17 - Fall    |                 | RA                 |                           | Students who are completing their degree must complete:
| Q18 - Winter  | RA              | TGS 500 in addition to non-required coursework | Degree deadline - students have 9 years from matriculation to complete the PhD degree. Only rarely under extenuating circumstances will students be granted permission to continue beyond 9 years. | Students who are completing their degree must complete: (1) Application for Degree via TGS Forms in [GSTS](#); (2) Final Exam Form via TGS Forms in [GSTS](#) to be approved by the program; (3) Online submission of dissertation via [UMI ProQuest](#) |
| Q19 - Spring  | RA              |                    |                           |                                |
| Q20 - Summer  |                 |                    |                           |                                |

*Students who do not complete degree requirements within nine years of initial registration in a doctoral program will not be considered in good academic standing, will be placed on probation, and will be subject to TGS 513 (advanced continuous registration).

**Calendars**

The most up-to-date Northwestern academic calendar can be found [here](#).

The Graduate School has a calendar [here](#) as well.

The holiday schedule can be found [here](#).

[Plan It Purple](#) is Northwestern’s calendar for all things educational, social and fun.
Advising

Identifying an Advisor
Selecting a research advisor is one of the most important choices a PhD student makes. Students should work with an advisor over the summer following their first year, and most students actually begin working with an advisor before that time. Research advisors provide financial support in the form of Research Assistantships beginning in the Summer Quarter of the second year.

Changing Advisors
Most students remain with a single advisor for their entire PhD study, but it is not uncommon for students to change advisors, particularly in their first or second year. A faculty member is not obliged to keep a student in his/her group; rather continued group membership is a matter of mutual agreement. Should a student need to change advisors, they should consult the Director of Graduate Studies (DGS).

Consequences of Not Having an Advisor
Students who have not found an advisor by Q7 risk losing financial support and exclusion from the program. The department is committed to providing year-round financial support to all graduate students who are in good academic standing and are making satisfactory progress toward the PhD degree supervised by a faculty member in the department.

Failure to find an advisor’s support by the beginning of the third year may constitute failure to make satisfactory progress and may lead to dismissal from the program.

Candidacy/Prospectus Committee
The candidacy/prospectus committee is selected at the time the Candidacy Exam is scheduled. The committee must be composed of at least three faculty members including the candidate’s advisor, with at least one of the members having a budgetary appointment in the Department of Physics and Astronomy. Many groups prefer to have a committee of four or sometimes five members. Diverse committee composition is encouraged, ideally with one or more members specializing in general areas of research different from that of the candidate.

Dissertation Committee
Students identify their dissertation committees with the help of their advisor. The dissertation committee is typically the same committee as the Candidacy/Prospectus committee, and the guidelines for membership are the same as for the prospectus committee. The names of the committee members must be added to the relevant documents in GSTS. This information helps the Department know whom to contact when it comes time for the prospectus and dissertation defense.

Any change in committee members must be approved by the advisor.
Courses: Physics PhD Program
There are 7 core courses and 6 elective courses required. Students must obtain a grade of C- or higher in each course for it to count toward their PhD. There is also an overall GPA requirement discussed [here](#). It is strongly recommended that students discuss course choices with their advisor and the DGS.

Core Courses
The Core course requirements for the PhD program are as follows:

- One quarter of classical mechanics (Physics 411-0)
- Three quarters of quantum mechanics (Physics 412-1,2,3)
- Two quarters of classical electrodynamics (Physics 414-1,2)
- One quarter of statistical mechanics (Physics 416-0)

Students should contact the DGS if they believe they should be excused from any of the core requirements.

Electives
Students must complete six (6) elective courses. Four of these six electives must be completed by the end of the 7th quarter (Spring of the second year). Descriptions of these courses can be found [here](#). Courses outside the department may be allowed to fill the Elective requirements. The DGS should be consulted before registering for courses outside the department.

Courses: Astronomy PhD Program

Core Courses
A minimum of six (6) 400-level astronomy courses must be selected from the following:

- Astro 314/414
- Astro 321/421
- Astro 325/425
- Astro 329/429
- Astro 410
- Astro 416
- Astro 448
- Astro 451

Physics Courses
A minimum of two (2) 400-level physics courses must be taken. All students must take Phys 411-0: Classical Mechanics during their first quarter at Northwestern, which ensures that Astronomy PhD students are well integrated with Physics PhD students when they start at Northwestern.

Students should contact the DGS if they believe they should be excused from any of the core requirements.

Electives
A minimum of four additional 400-level quantitative science or engineering courses must be taken (including in physics or astronomy).
Other Courses

Physics 519- Responsible Conduct of Research (required)
This course is required, although it does not count toward the Core Course requirements for the degree. It is a two-part course, with an online component followed by four hours of instructor-led training. The Department typically holds this course in the Winter or Spring quarter. For more information about the course, please go here: https://researchintegrity.northwestern.edu/training/responsible-conduct-of-research-training/

Physics or Astronomy 590
This P/NP research course allows junior students to maintain full-time status in order to do research. This course is generally used in the first seven quarters of the PhD. It should also be taken by more senior students who have not yet completed nine Northwestern courses toward their degree. Students should register for enough units of this course to bring their number of units up to three.

TGS 500
This P/NP research course is for senior students who are supported by an RA, TA/GA or Fellowship. Supported students who are past their eighth quarter and who have completed more than nine courses toward their degree register for this course to maintain full-time status. This course carries zero units course credit.

Physics or Astronomy 499
This course allows students to work on a specific topic not covered by any lecture courses under the guidance of a faculty member of the Department of Physics and Astronomy. The student receives a letter grade (not P/NP) based on an evaluation conducted by the faculty member. This course carries the same credit as a lecture course. At most, half of the courses taken by a first-year student can be 499. This course is rarely used by students in this department.

TGS 512
This option allows students to maintain full-time status in the event that they lose funding. It can also be used by advanced students who need to temporarily step away from any research or teaching responsibilities. Students registered for this course can continue to use university facilities. When registered for TGS 512 students are able to purchase the Northwestern Student Health Insurance plan but are not eligible to receive the health insurance subsidy. Students taking this course cannot be registered for any other TGS course and cannot receive a stipend.

Core Course Competency

Physics PhD: The seven core courses must be completed by the end of Q3. Students receiving a GPA less than a 3.0 in their core courses will be required to take a special oral exam. This exam will emphasize subjects where the student obtained weak grades and will assess whether the student has sufficient grasp of core physics knowledge to complete a strong Ph.D. The exam will be administered near the end of Q4 by a committee chosen by the Director of Graduate Studies and the Department Chair. The committee reports the student’s performance to the Department faculty early in Q5, and the faculty together determine whether the student passed the exam. Students failing the exam will be deemed to be in poor academic standing and will leave the program at the end of Q5.

Astronomy PhD: Students may take up to 2 years to finish their course requirements. Students who do not maintain a B (3.0) average in their core first-year courses will be required to sit for an oral qualifying examination administered by the faculty who teach first-year courses.
Teaching Requirements

Students typically serve as Teaching Assistants (TA) for three quarters (Fall, Winter and Spring) in their second year. In most cases, TAing provides the source of funding during such quarters. It also provides a chance to work with undergraduate students and helps build speaking and teaching skills. TGS requires all PhD students to teach for at least one quarter before graduating.

The TA position has an English-language requirement for students whose native language is not English. International students who have not received a degree from an English-speaking institution, must pass either the VERSANT test or the SPEAK test to be eligible for a Teaching Assistantship. Please see the International Students section below.

Please see TGS’ Teaching Assistantships

Candidacy Exam and Prospectus

The Candidacy Exam consists of an oral presentation by the student demonstrating mastery of concepts in his/her research field. The presentation is often organized around any research progress to date. The Candidacy Exam is administered by the student’s Candidacy/Prospectus committee and must be passed by the end of the 3rd year. If the Candidacy Exam is not completed by this point, TGS will place the student on Academic Probation.

The Prospectus is a written proposal describing the student’s proposed PhD research. The Prospectus length varies from one paragraph to several pages, depending on the requirements of the student’s research group. The Prospectus must be completed and approved by the end of the 4th year. If the Prospectus is not completed by this point, TGS will place the student on Academic Probation.

Candidacy Exam Room Booking and Reporting

Please come to the Academic Office or contact the Graduate Program Assistant to book a room for the Prospectus. The Graduate Program Assistant will ensure that the paperwork has been submitted successfully.

Prospectus Reporting

Students must access GSTS (https://gsts.northwestern.edu) and complete the PhD Prospectus form. (Main Menu > TGS Forms > Create New Form > PhD Prospectus)

Degree Completion and Graduation

TGS requires that PhD students complete all degree requirements before the end of the 9th year of study. If a student’s studies are interrupted, the PhD clock is paused accordingly.

Writing the Dissertation

The dissertation is an original, scientific document ranging in length. It may not be simply a summary of what others have done but rather must center on truly original scientific results. In most cases, the results have been or will be submitted for publication in a scientific journal.

Dissertation Defense

The defense presents the culminating opportunity for a candidate to present his/her work to his/her committee and to persuade the committee that a PhD has been earned. It is also the final opportunity for the committee to test the candidate’s grasp of fundamentals and of his/her ability to defend the quality of the work.

Thesis defenses typically include a closed-door session in which the committee examines aspects of the work in rigorous detail. Beyond the inclusion of a closed-door session of some duration, formats vary from group to group, with
some groups having a public component and other groups having none.

**Defense Deadlines**
In order to provide sufficient time for thesis revision after the thesis defense, the defense date must be chosen to be at least 10 days in advance of any TGS deadline, job start date deadline, etc.

Students should contact their committee well in advance of the desired defense date in order to agree upon a specific date and arrange a schedule for submission of thesis material. Aligning schedules can sometimes be difficult, so it is recommended that the schedule be set at least three months in advance.

**Paperwork**
First, log on to [GSTS](https://www.gsts.com) and fill out the Application for a Degree form.

(Main Menu > TGS Forms > Navigate to Application for a Degree Form)

Then, fill out the PhD Final Exam Form, also in [GSTS](https://www.gsts.com). (Main Menu > TGS Forms > TGS PhD Final Exam Form) The Graduate Program Assistant prints out a copy of this once it is completed and attaches it to the folder that the Advisor picks up on the day of the Defense. This form must be signed by all Committee members. (The Committee members must enter their approvals electronically in GSTS).

**Submitting the Thesis Draft**
A complete copy of the thesis must be submitted to the committee no less than 7 days before the scheduled defense date (and therefore at least 14 days before TGS or other external deadlines). At the time the schedule is originally established, committee members can notify the candidate that they will require more than 7 days, for example in order to accommodate travel constraints or particularly intensive review styles.

The submitted draft must be a polished and complete version that could credibly stand as a final thesis as submitted.

**Booking a Room**
Please contact the Academic Office (F165) or Graduate Program Assistant to book a room.

**Successful Defense and Editing**
Assuming the Defense is successful, the student must finish all the edits requested by the committee. The advisor must approve the final version of the thesis before the Graduate Program Assistant enters in the completion of the degree. The student will receive an email from TGS stating that the degree form has been approved.

**Submission of the Dissertation to ProQuest**
The student must complete all required editing before the final submission of the Final Exam Form takes place. It is advised that all editing is completed as quickly as possible.

Once the editing is complete and the Advisor has approved the thesis, the student submits his/her Dissertation via the [ProQuest website](https://www.proquest.com). The Dissertation must conform to TGS formatting standards found here. Formatting is reviewed by a Student Services representative who will inform the student if it is acceptable or if changes are needed.

**Grade Changes**
Any Y or K grades must be changed before a degree may be conferred.
Graduation
Hooding and Commencement take place once a year in mid-June. Students are invited to the ceremonies in June, without regard to the quarter of completion, as there are no other ceremonies throughout the year.

Usually, the advisor will do the hooding; however, another faculty member may be asked.

Obtaining a Master's Degree
Students who have completed all of the necessary courses with a cumulative GPA of at least 3.0 may request to receive a Master's degree. Most students who choose to leave the PhD program execute this option. Some students remaining in the PhD program also execute this option.

Satisfactory Academic Progress
GPA Requirement
The Department follows The Graduate School’s minimum GPA requirement of a 3.0 for a student to be considered in good academic standing. There is also a grade requirement on each individual course for it to count for the PhD.

Academic Probation
Should a student’s GPA fall below 3.0, he/she will be place on Academic Probation and given two quarters to raise his/her GPA above the minimum. Students who are placed on probation by TGS (http://www.tgs.northwestern.edu/about/policies/satisfactory-academic-progress.html) and who are unable to attain remediation during the probationary period will be dismissed from the program.

Failure to find a Research Group by the end of the 7th quarter is also grounds for being placed on Academic Probation.

Extending Academic Probation
The TGS policy regarding petitions for extensions of Academic Probation is straightforward. The student must submit a petition. The following criteria must be met:

• The specific length of the extension including the exact date by which the requirement will be met: the extension time frame should be realistic.
• A detailed rationale for the extension.
• A detailed timeline for meeting the new deadline including the work that remains to be completed and the specific timeline, with proposed deadlines by which that work will be completed within the extension period.
• A detailed letter of support for the extension from the Director of Graduate Study.
• A detailed letter of support for the extension from the student's academic/research advisor.

Academic Progress Reports
Each student’s academic progress must be reported annually by the student’s program to the student and to TGS. Each quarter, grades will be checked for substandard performance. Students must ensure that they are maintaining their grades and finishing their work in a timely manner. If they are having trouble doing so, they must work with their advisor and the DGS to resolve issues preventing inadequate performance.

Students can find their Academic Progress Reports in GSTS. This is also where students are expected to tell the Department about their progress. Advisors also report on progress in GSTS, and students can find his/her thoughts there. It is vital that students report this, as this gives a good idea of where they are and how they will get to the next step.
Dismissal Process
The DGS and the Chair have the responsibility to decide whether a student is to be dismissed. Their decision is final.

Leaves of Absence
Leaves of absence must be approved by your advisor, the DGS and TGS. Leaves of absence are permitted in the following circumstances.

- **Medical Leave of Absence**: For students who must temporarily interrupt progress toward degree due to a physical or mental health condition.
- **Family Leave of Absence**: For students who must temporarily interrupt progress toward degree to care for a child or other family member, or to extend absence following a parental accommodation. This is separate from and may be taken in addition to a [parental accommodation](#).
- **Parental Accommodation Leave**: For students who become new parents (whether by childbirth or adoption).
- **General Leave of Absence**: For students who elect to temporarily interrupt their progress toward degree for a non-medical/non-family care reason.

Please see TGS’ [Leaves of Absence](#) policy page for further details and requirements.

Submitting a Leave of Absence Request
Family, Parental and General leave of absence requests are submitted via [GSTS](#). GSTS > TGS Forms > Petition for Absence

The process for a student to request a medical leave of absence is outlined on the [Dean of Students, Medical Leave of Absence](#) website.

Funding
First Year
In the first Fall, Winter, Spring and Summer quarters, students are typically supported by a University Fellowship (UF) provided by the Department. This fellowship is detailed in the Department’s offer letter. Fellows receive a monthly stipend, health insurance, and a full tuition scholarship. Fellows are not normally assigned any departmental duties; however, it is expected that University Fellows will take advantage of the time provided by the fellowship to become involved in research and to attend seminars, colloquia and other departmental activities.

Second Year
During Fall, Winter and Spring quarters of their second year, students are usually supported as Graduate/Teaching Assistants during the academic year. Graduate/Teaching Assistants normally spend 10-15 hours per week teaching undergraduate laboratories, leading discussion sections, grading, and tutoring. A small number of summer Graduate/Teaching Assistant positions are also available.

Every quarter, the Director of Operations issues a call for students who need or would like to serve as Teaching Assistants. Students should respond promptly to this call (if they want a position) after consulting with their advisor. While second-year students have priority for Teaching Assistant positions, it is common for students past their second year to serve as Teaching Assistants.

Second Summer and Onward
From the second summer on, students are supported through one of the following: a Research Assistantship or a Graduate/Teaching Assistant position.
Fellows, RAs and GA/TAs vary, depending on the student's admissions offer and research group. If a student is granted financial support, he/she is immediately sent a letter specifying the precise details and amount of the award. There is a minimum stipend offered through TGS. The business office is the best place to check on this stipend.

**Payday**
Payday is the last working day of every month. [Information on direct deposit](#).

**Health Insurance**
All Northwestern students are required to maintain health insurance coverage. PhD students in the program are eligible for a 100% subsidy of the health insurance cost if they enroll in the Northwestern student health insurance plan (NU-SHIP). Students will still be responsible for any copayments or deductibles. The Graduate School will apply the subsidy once students are registered fulltime (other than TGS 512 – Continuous Registration). The credit will appear on the student’s account. [Information on the Health Insurance Plan](#).

**Student Activity Fee**
This fee covers special services, including discounted CTA rides, gym membership and programs for students, among other things. It is required for all full-time enrolled Graduate School students, except for those enrolled in TGS 512, 513, 514, 506, 507 or 508.

More information about the [Fee](#)

Students who are off-campus for research or studies may submit a [waiver form](#).

**Taxes (Domestic Students)**
Students on fellowships should report the fellowship stipend to the IRS after the students make deductions for books/supplies (save receipts) and required fees.

The University will not withhold Federal or Illinois taxes from the fellowship stipend unless a request to the Payroll Office to withhold a specific dollar amount each month is made (i.e. $25/month) on the appropriate W-4 form and will not withhold taxes on the fellowship even if the student has filed the Federal or Illinois W-4 forms claiming any exemptions.

Teaching, Graduate Assistants and Research Assistants will need to complete W-4 Federal and Illinois withholding forms because the University is required to withhold taxes from stipend checks.

The IRS treats assistantships differently than fellowships--students are not permitted to deduct books/supplies and required fees from the amount that is reported to the IRS. The student’s entire earnings as a teaching/graduate assistant or research assistant will be reported to the IRS.

If a student registers for classes past the deadline given by TGS, Social Security contributions may be taken out. Please make sure registration is complete. The Graduate Program Assistant will send emails to ensure registration occurs.

TGS’ [Information on Taxes](#) is a very helpful site.

**Conference Travel Grants**
There are several sources of funding available. TGS provides Conference Travel Grants with a maximum value of $600.
Students are eligible for two (2) grants total over the course of the program. They may only apply after they have completed three (3) quarters of the program. Applications must be submitted no later than 30 days prior to the beginning of travel.

To apply for the grants and to check additional rules on eligibility, please go to this TGS Travel Grants.

If travel expenses surpass the above-listed amount, the remainder is paid for with research funds or advisors’ discretionary funds. Consult the advisor’s financial assistant or research administrator to check whether or not funding is available.

Before traveling, please consult the person in charge of finances for the Advisor’s group. He/she will be able to provide more options for pre-paying flights or conference registrations.

Questions about Finances
Tuition, Stipends, Fees
Any questions about tuition, stipends and fees are handled by the Department Financial Assistant (F151).

Expense Reports
The Department Financial Assistant will assist with expense reports for travel, materials, and other expenses incurred.

Supplies
Lab supplies are ordered by the Financial Assistant (F155).

Office supplies are stored in the Academic Office (F165).

Additional Funding Opportunities
More information about all types of fellowships and grants can be found here.

International Students
The Department has many students hailing from countries all over the world. The International Office is available by appointment for advising services and support programs. The Graduate Program Assistant is also available to offer support.

Visa Regulations
International students who are not permanent residents are given an F-1 or J-1 Student Visa. This visa gives the right to study here in the United States but does not confer working rights, so students may not hold a job aside from their appointment as a PhD student.

The University helps apply for the visa and submits the Form I-20 papers. Bring your Form I-20 papers upon arrival in the United States. Students may arrive up to 30 days before the start date listed on the Form I-20.
English-language Skills
International students are expected to have taken the TOEFL test or a suitable alternative. If the score on the speaking portion of the TOEFL was lower than a 26, students must take the VERSANT speaking test in order to be cleared to be a Teaching Assistant. Should a student fail that test, he/she is asked to take a different test called the SPEAK test.

Students may also enroll in English Language Programs. Please email elp@northwestern.edu for more information.

Course Registration
Foreign students on an F-1/J-1 visa must be registered for a minimum of three credits (or TGS 500/512).

Foreign students who are not registered for other courses are required to register for TGS 512 in order to maintain their F1/J-1 status, usually during the summer or during any leave taken. A minimum cumulative GPA of 3.0 is required to qualify for TGS 512.

Taxes
http://www.northwestern.edu/international/living-working/taxes-and-legal-matters/taxes/index.html

International Office
http://www.northwestern.edu/international/

Department Staff Members
Director of Graduate Studies
Director of Graduate Studies

Academic Office (F165)
Department Chair
Director of Operations and Outreach/Assistant Chair
Senior Program Coordinator
Graduate Program Assistant- your main point of contact
Undergraduate Program Assistant
Program Assistant

Business Office (F155)
Business Administrator
Financial Coordinator
Financial Assistant (2)

Please check the Department website for the most current staff information.

Questions about the Department can be directed to the Graduate Program Assistant.
Department Activities
Students are expected to attend all colloquia and all seminars in their research area. These events serve to broaden students’ knowledge in a range of fields, demonstrate effective scientific communication, and aid in networking within and outside the department.

Each week a bulletin listing the time and place of each event will be sent to the graduate listserv.

Colloquia
On Fridays, an invited speaker of renown gives an hour-long colloquium usually at 4pm in L211. After the presentation and the question-and-answer session, snacks and refreshments are served in F160.

Seminars
Regular and special seminars are offered in various sub-fields of physics and astronomy. These are announced each week in the departmental email bulletin.

Heilborn Lectures
The department of Physics and Astronomy is grateful to George Heilborn (1935-2015), a graduate of Northwestern’s physics program, and his family, for their generous support of the Heilborn Lectures at Northwestern University. We have benefited greatly from this program over the years. George Heilborn created the Heilborn endowment in memory of his parents, Walter and Christine Heilborn, in 2000 in order to strengthen the Physics and Astronomy program at Northwestern for the benefit of faculty, students, and other departments in the Chicago area.

There are several talks, lectures and chances to meet the speaker. Past speakers include Nobel Laureates, Professors, Physicists and Astronomers from the top laboratories in the world.

Link: Past Heilborn Lectures

Graduate Student Council
Mission
The goal of the Physics & Astronomy Graduate Student Council (PAGSC) is to address important issues pertaining to Physics & Astronomy graduate students at Northwestern University. The Council provides a structure to organize student efforts, to receive input from the student body, and to work with the Physics & Astronomy department. The council works closely with the Graduate Program Assistant.

Activities
The main activity organized by the Council is the Grad Student Coffee Hour. Other activities include quarterly town-hall meetings, barbecues, game nights, pizza nights and other ad hoc gatherings.

Please contact the President of the Council for more information: PAGSC_President@u.northwestern

Nondiscrimination Statement, Conflict Resolution, and Counseling
The Department and TGS are committed to maintaining an environment that fosters student education and training and have established the following guidelines for dealing with any type of conflict that might arise.
Nondiscrimination Statement
Northwestern University does not discriminate or permit discrimination by any member of its community against any individual on the basis of race, color, religion, national origin, sex, pregnancy, sexual orientation, gender identity, gender expression, parental status, marital status, age, disability, citizenship status, veteran status, genetic information, reproductive health decision making, or any other classification protected by law in matters of admissions, employment, housing, or services or in the educational programs or activities it operates. Harassment, whether verbal, physical, or visual, that is based on any of these characteristics is a form of discrimination. Further prohibited by law is discrimination against any employee and/or job applicant who chooses to inquire about, discuss, or disclose their own compensation or the compensation of another employee or applicant.

Northwestern University complies with federal and state laws that prohibit discrimination based on the protected categories listed above, including Title IX of the Education Amendments of 1972. Title IX requires educational institutions, such as Northwestern, to prohibit discrimination based on sex (including sexual harassment) in the University’s educational programs and activities, including in matters of employment and admissions. In addition, Northwestern provides reasonable accommodations to qualified applicants, students, and employees with disabilities and to individuals who are pregnant.

Any alleged violations of this policy or questions with respect to nondiscrimination or reasonable accommodations should be directed to Northwestern’s Office of Equity, 1800 Sherman Avenue, Suite 4-500, Evanston, Illinois 60208, 847-467-6165, equity@northwestern.edu.

Questions specific to sex discrimination (including sexual misconduct and sexual harassment) should be directed to Northwestern’s Title IX Coordinator in the Office of Equity, 1800 Sherman Avenue, Suite 4-500, Evanston, Illinois 60208, 847-467-6165, TitleIXCoordinator@northwestern.edu.

A person may also file a complaint with the Department of Education’s Office for Civil Rights regarding an alleged violation of Title IX by visiting https://www2.ed.gov/about/offices/list/ocr/complaintintro.html or calling 800-421-3481. Inquiries about the application of Title IX to Northwestern may be referred to Northwestern’s Title IX Coordinator, the United States Department of Education’s Assistant Secretary for Civil Rights, or both.

Conflicts Involving Discrimination and Harassment
Harassment, whether verbal, physical, or visual, that is based on race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, parental status, marital status, age, disability, citizenship, or veteran status is a form of discrimination. Discrimination and harassment complaints should be referred to the Office of Equal Opportunity and Access. Information regarding Sexual Harassment is found below.

Office of Equal Opportunity and Access: http://www.northwestern.edu/hr/eeo/

Sexual Harassment
It is the policy of Northwestern University that no member of the Northwestern community- students, faculty, administrators, staff, vendors, contractors, or third parties - may sexually harass any other member of the community. For information or assistance regarding a sexual harassment complaint, please visit the University’s Sexual Harassment Prevention Office.

Conflicts Not Involving Discrimination, Harassment, or Sexual Harassment
When a conflict arises, whether with a student’s advisor, a fellow student, or someone else in the University, TGS recommends that students first talk to their DGS. One function of the DGS is to address student concerns and grievances and to be available when students are experiencing academic difficulty. If a student is unsure who his or her DGS is, please contact the department office (847-491-3685) or TGS (847-491-5279).

If the DGS has a conflict of interest, the Chair of the student's department is the next resource. In the case that a student
cannot or does not want to speak with anyone in the program or department, the next resource is TGS. In TGS, the Associate Dean for Graduate Programs, Gayle Woloschak (g-woloschak@northwestern.edu), handles student conflict issues and works directly with the academic school Associate Deans and faculty, as needed. DGSs, department chairs, TGS staff, and TGS Deans can treat students’ concerns confidentially unless the concerns involve sexual harassment, discrimination, or a safety issue, in which case they are obligated to report the issue to the appropriate University office.

Counseling and Psychological Services
Counseling and Psychological Services (CAPS) CAPS serves as the primary mental health service at Northwestern University with offices on both the Evanston and Chicago campuses. CAPS provides a set of core services, including clinical services, educational workshops, and consultation with faculty, staff, and parents.
Evanston Campus – Searle Hall – 2nd Floor
   633 Emerson St., Evanston, IL 60208
   Hours: M/T/TH – 8:30am-5:00pm and W – 11:00am-5:00pm
More information on Counseling and Psychological Services (CAPS).