There are two examinations given in August. All new graduate students must take the comprehensive exam. You may choose to attempt the qualifying examination – email phyadmin@syr.edu if you would like to take it. Second year students take the qualifying examination. Both examinations have two parts: one on Saturday, one on Sunday.

**Saturday, August 18 & Sunday, August 19**
202/204 Physics Building
9:00 a.m. – 12:00 noon Qualifying Exam (Paul Souder, Liviu Movileanu, Jack Laiho)

**Saturday, August 18 & Sunday, August 19:** ALL INCOMING STUDENTS, 202/204 Physics Building
2:00 p.m. – 4:00 p.m. Comprehensive Exam (Matthew Rudolph)
Part I – Saturday; Part II - Sunday

**Monday, August 20**
*All new grad students are encouraged to attend the welcome breakfast and GSO presentation*
*All new TAs are required to attend the teaching panels & practical TA intros*

8:30 a.m. – 10:00 a.m. Annual Pancake Breakfast 202-204 Physics Building
All graduate students, faculty, and staff are invited. Please come and meet our new graduate students in a fun, relaxed atmosphere. Plenty of good food too!
[Breakfast served 8:30am-9:30am]

10:00 a.m. – 10:30 a.m. All Graduate Students 202 Physics Building
Graduate Student Organization meeting and elections. Presentation by SU wide GSO.
S. Bassler & GSO Representative

**GSO confirmed 6.25.18, need dept rep still!**

10:30 a.m. – 11:10 a.m. Panel Discussion with Physics faculty on Teaching 202 PB
Joey Paulsen, Walter Freeman, Matthew LaHaye

11:15 a.m. – 12 noon Panel Discussion with Teaching Assistants 202 PB
Features of Good TA Work
Abhilash Yallappa-Dombara, Andrew Ballard, Eva Nesbit, Kenny Ratliff

12:00 – 1:00 p.m. Lunch for graduate students 204 PB

1:00 – 2:30 p.m. Practical Introduction to Leading Recitations and Labs (please choose a session according to your TA assignment)
PHY211 – led by Raghav Jha (rm 202)
PHY212 – led by Zack Schrecengost rm 204
PHY101 – led by Gabriele Rigo (rm 110)
PHY221/222 – led by Eva Nesbit (rm B113)
AST101 – led by Scott Bassler (Holden Observatory classroom)
**Tuesday, August 21**

*All new grad students are encouraged to attend the library event and research overviews*

10:00 -11:00 a.m.  **Introduction to Library Resources**  202 PB
Syracuse University Librarian, Emily Hart

11:00 – 11:45 a.m.  **Remarks by Academic Coordinator: Clinic, Registration, etc.**  202 PB

*Melissa Wike, Yudaisy Salomon Sargenton*

- Clinic + TA/teaching rules and absence policy***
- Academic planning and registration info
- Adventure Course info
- Desk/Office/mailbox assignments!

12:00 noon – 1:00 p.m.  **Lunch for new graduate students**  204 PB

1:00 p.m. – 2:30 p.m.  **Research Overviews by Physics Faculty (Poster Session)**  202 PB

* = Presenters

- Gravitational Wave Astronomy  –  **Ballmer, Brown*, Saulson**
- High Energy Experiment  –  Artuso, Blusk, Rudolph, Skwarnicki, Stone*
- Theoretical Cosmology & Elementary Particle Physics
  –  Catterall, Hubisz, Laiho, Rosenzweig, Watson*
- Biological Physics  –  **Movileanu* (student presenter Avi Thakur*)**
- Soft Matter Physics  –  **Bowick, Manning*, Marchetti, Middleton, Paulsen, Schwarz**
- Condensed Matter Experiment  –  **LaHaye, Plourde*, Schiff**
- Neutrinos  –  **Soderberg*, Whittington**
- Experimental Astrophysics  –  **Vidali (student presenters Frank Toriello* & S.M. Emtiaz*)**
- Medium Energy Physics  –  **Souder**

**Enjoy the rest of your day!**
Wednesday, August 22 – Encouraged for ALL new graduate students
*All new graduate students are required to attend the Chemical Hygiene Training

9:00 a.m. – 12:00 noon
Chemical Hygiene Training
132 Lyman Hall
Required – for all new graduate students, staff, faculty, adjuncts and others who have not yet participated in this training.
Confirmed ALL SET as of 5/18/18

**Enjoy the rest of your day!**

Thursday, August 23

*Academic Advising is required for all new Graduate Students
*All new graduate students are encouraged to attend the Adventure course event

8:30 a.m.-12:30 p.m.
Adventure Course + Team Building
600 Skytop Road, South Campus
Matthew Rudolph, Joseph Paulsen, Jack Laiho, Yudaisy Salomon Sargenton, Melissa Wike, Olivia Mulloy, graduate students

12:30 p.m. – 1:15 p.m.
Lunch at ropes course

3:30 p.m.
Academic Advising
202 PB
Required - for all new graduate students, whether you have previously received academic advising or not. An overview of our academic program will be provided & the results of your comprehensive exam will be distributed. Presented by the Director of Graduate Studies, Prof. Mitchell Soderberg.

**All new graduate students are encouraged to arrange their own advising meetings with their personal academic advisors on this Thursday morning after the presentation by Prof. Soderberg, or on Friday before registering for classes.**