Checklist for Undergraduate Students in Physics

This checklist outlines the steps that a physics undergraduate student needs to take to complete the requirements for obtaining any form of the B.S. or B.A. degree in Physics.

Course and Degree Requirements:
- All degrees:
  - Satisfactory completion of the University Wide General Education Requirements.
  - Satisfactory completion of the College of Arts and Sciences General Education Requirements.
- Register for the courses you plan to take in the coming semester, keeping in mind that your goal should be to graduate in four years.
- Course requirements are given in the UMKC Catalog. If you have questions, consult with the Departmental Undergraduate Adviser (Professor Fred Leibsle, leibslef@umkc.edu, Flarsheim Hall, Room 250G).
- If you have difficulties registering, see Ms. Karon Hink (Flarsheim Hall, Room 257, 235-1604).
- A full list of all Physics and Astronomy courses with descriptions is available on the Department webpage.

Graduation
- At the beginning of your last semester, fill out the Application for Graduation form. It is due near the beginning of the semester and must be turned in on time in order for you to graduate. Submit this to the Departmental Secretary as soon as possible.

Tips, Tricks, and Advice
- If you are not already a Missouri resident, at the end of your first year, petition to become one.
- At all times: Plan ahead and actively maintain timelines, schedules, and checklists.
- Take advantage of technology for easing the task of coordinating with your classmates, lab TAs, and professors. (E.g. use Doodle for coordinating meeting times, use Blackboard to interface with classroom professors and TAs, add the departmental calendar to your own electronic calendar, create mailing lists for email communication, etc.)
- Do not be afraid to ask questions, especially in the early days. It is better to learn what you need to know about any process at the beginning rather than at the last minute.
- Attend the first departmental colloquium of each fall semester to learn about undergraduate student research opportunities!
- Spend a few minutes to:
  - Learn how to get around on campus.
  - Learn about the Society of Physics Students.
  - Learn about Astro-Hour.
- Provide feedback about this checklist so that it can be improved for future generations of students.