

Fall 2020

PHYS 791-001: Doctoral Seminar

Keun Hyuk Ahn

Follow this and additional works at: <https://digitalcommons.njit.edu/phys-syllabi>

Recommended Citation

Ahn, Keun Hyuk, "PHYS 791-001: Doctoral Seminar" (2020). *Physics Syllabi*. 252.
<https://digitalcommons.njit.edu/phys-syllabi/252>

This Syllabus is brought to you for free and open access by the NJIT Syllabi at Digital Commons @ NJIT. It has been accepted for inclusion in Physics Syllabi by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.

Course Outline
Physics 791 Doctoral Seminar
Fall 2020

Prof. Keun Hyuk "Ken" Ahn
483 Tiernan Hall
973-596-5227 (office)
kenahn@njit.edu

This course is required for all PhD students in Applied Physics (APPH) and MtSE programs every semester.

Seminar schedule is posted on <https://web.njit.edu/~kenahn/seminar.html>, and will be updated throughout the semester. **Regular Seminar hour has been changed to 11am-12:20pm for fall 2020. Attendance will be checked at each seminar. Students are allowed to attend all seminars online via Webex.**

Course Website

<https://web.njit.edu/~kenahn/20fall/phys791/phys791.htm>
(linked at <https://web.njit.edu/~kenahn/>)

Grading

Final grades will be either "S (Satisfactory)" or "U (Unsatisfactory)", based on attendance.

To get "S", APPH and MtSE students should attend all seminars posted on <https://web.njit.edu/~kenahn/seminar.html> and announced as "Phys Dept Seminar" or "Phys Dept Colloquium" or any "Joint Seminar/Colloquium with Phys Dept" by email with the following exceptions..

APPH students:

1. APPH students can miss **TWO** Phys Dept Seminars/Colloquia without the need to attend a make-up seminar.
2. If students have to miss Phys Dept Seminars/Colloquia because of travels related to research or conference, students should notice Prof. Ahn, who will usually waive the requirement for attending make-up seminars.

MtSE students:

1. MtSE students do not need to attend Phys Dept Seminar/Colloquium in the area of "Solar physics" or "Terrestrial physics".
2. In addition, MtSE students can miss **ONE** Phys Dept Seminar/Colloquium without the need to attend a make-up seminar.
3. If students have to miss Phys Dept Seminars/Colloquia because of travels related to research or conference, students should notice Prof. Ahn, who will usually waive the requirement of attending make-up seminars.

Other than above exceptions, if a student cannot attend a seminar/colloquium, he or she should make up the missed one by attending a seminar offered by NJIT Physics Dept, other NJIT department, or Simons Foundation in NYC, and provide Prof. Ahn with a copy of the note that the student writes during the seminar as a proof of attendance. Otherwise, "U" grade will be given.

Links to information on seminars in some departments at NJIT can be found on the course website.