



Nuclear Science Summer School for Undergraduate Students

May 12-18, 2019, Michigan State University

Michigan State University will be hosting the 4th Nuclear Science Summer School (NS³). NS³ is a summer school for **undergraduate students** that aims to introduce the participants to the field of nuclear science. NS³ will offer lectures and hands-on activities covering selected nuclear science topics and providing an overview of the field. The school activities will take place at the National Superconducting Cyclotron Laboratory (NSCL) and will include lectures by local and visiting researchers, nuclear physics labs, a tour of the facility, discussions with graduate students and faculty, and social events.

Who can apply

NS³ invites applications from Physics Majors in US institutions. Prerequisites are Calculus, Introductory Physics I (Mechanics and Waves), Introductory Physics II (Electricity, Magnetism, Optics) and preferably Modern Physics. Students should be at their second or third year of study at the time of application. Preference will be given to students who have limited opportunity at their home institution to attend a Nuclear Physics Class or Nuclear Physics Lab course. Applications from women and students from underrepresented groups are strongly encouraged.

Cost

Participation in NS³ is funded by the National Science Foundation, JINA and the NSCL. Local expenses (accommodation and meals) will be provided. In addition, participants will receive up to \$500 (actual cost) towards their travel to and from MSU.

Application Deadline: February 15, 2019

For more information please visit the NS³ website: <http://nscl.msu.edu/researchers/NS3.html>
Or contact the NS³ organizers at: ns3@nscl.msu.edu

With Regards
The NS³ Organizing Committee