

Bachelor of Arts in Business Administration **Area of Specialization: *Nuclear Engineering (NE)***

Description

Nuclear and radiological engineering applications range from the use of radiation in medicine for treatment and diagnostics; the design, development and operation of nuclear power systems; numerical simulation of nuclear systems; health physics and radiation protection; biomedical engineering, especially in the area of radiation imaging; nondestructive examination of materials and structures using radiation techniques; nuclear energy for space power and propulsion; and the use of radiation in food processing and industrial process and manufacturing control. The program has sufficient flexibility so that the choice of electives allows emphasis in nuclear power engineering, health physics, engineering physics, nuclear instrumentation, radioisotope applications, radiation imaging, medical treatment and scientific computing. For career information view: <http://www.crc.ufl.edu/>

Requirements

Students are required to have a minimum of four classes totaling 12 hours from any of the 3000-4000 level courses listed below and maintain a minimum 2.0 Area of Specialization GPA. Be sure to check course prerequisite requirements.

Any 3000 or 4000-level [ENU](#) courses, excluding 4905 courses.

Contact Information

You are always welcome to meet with an Advisor in the School of Business, however, advising specifically related Nuclear Engineering is available through the department in the Herbert Wertheim College of Engineering. For registration, scheduling, and area-specific questions, please contact:

Jordan Williams
advising@mse.ufl.edu
352-846-3312
108 Rhines

Department Website: <http://www.nuceng.ufl.edu/>

Minor Option

A minor is available in this Area of Specialization. To complete the minor students must earn 16 credit hours in addition to the prerequisite courses required. More information about this minor is available at:

<https://catalog.ufl.edu/ugrad/current/engineering/minors/nuclear-and-radiological-engineering.aspx>.