

Online Master of Science Degree

Nuclear Engineering

for Navy Personnel



Admission Requirements

- Active duty or veteran navy personnel
- Undergraduate GPA of 3.0 or above for the last 60 hours of courses taken
- A bachelor of science degree in an engineering field and some training in nuclear engineering

K-State Distance Courses

- Reactor Operations Virtual Lab
- Thermal Hydraulics
- Nuclear Reactor Theory
- Radiation Protection and Shielding
- Engineering Analysis I
- Engineering Analysis II
- Neutronics
- Gen IV Reactor Design
- Intermediate Radiation Measurement Applications
- Monte Carlo for Engineers

BRES courses that qualify for transfer credit

Physics

Reactor Dynamics

Radiological Fundamentals

Heat Transfer

Get Your Master's Degree Online

Kansas State University (K-State) provides a Master of Science Degree in Nuclear Engineering specifically for Navy personnel.

30 Hour Degree Program

- Graded Coursework - 18 hours
You can transfer up to 12 hours credit* from BRES or 3 hours credit* from Nuclear Power School toward your Kansas State University Master of Science degree. * restrictions apply
- Master's Thesis - 6 hrs
- Your preference - 6 hrs
Research Paper (3 hrs)
Independent Study (3 hrs)
Master's Thesis Research (2 hrs)
Additional coursework hours



KANSAS STATE
College of Engineering
Mechanical and Nuclear Engineering

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Oklahoma State University
Texas A&M University
Texas Tech University
University of Kansas
University of Missouri-Columbia
University of Nebraska-Lincoln
University of Oklahoma
University of Texas-Austin

