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

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

BRES courses that qualify for transfer credit
Physics
Reactor Dynamics
Radiological Fundamentals
Heat Transfer

Kansas State
College of Engineering
Mechanical and Nuclear Engineering
universityengineeringalliance.org
info@enggalliance.org
785-532-3424

Baylor University
Kansas State University
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