

Nuclear Engineering Certificate

Department Information

- **Credential Offered:**
Certificate

Apply Now (https://ndsugrad.my.site.com/Application/TX_SiteLogin?startURL=/Application/TargetX_Portal__PB)

Code	Title	Credits
Required Courses		
ME 611	Introduction To Nuclear Engineering	3
Select 3 credits from the following:		3
ME 751	Advanced Thermodynamics	
ME 761	Advanced Heat Transfer	
ME 762	Applied Multimode Heat Transfer	
ME 763	Advanced Transport Phenomena	
Select 3 credits from the following:		3
ME 681	Fundamentals of Energy Conversion	
ME 672	Fatigue and Fracture of Metals	
Total Credits		9

Note: A course applied to one certificate cannot also count towards an Energy Engineering certificate.

Admission and Application Requirements

Graduate School admission and application requirements are found on the Admission Information (<https://catalog.ndsu.edu/graduate/admission-information/>) page.