





National Training Center Safety Basis Training Update

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Department of Energy Office of Enterprise Assessments NATIONAL TRAINING CENTER FEDERAL LEADERSHIP





NTC Mission

The National Training Center provides and facilitates quality training for Federal and contractor personnel in support of the Department of Energy's mission.

- Nuclear Safety Training
- Safeguards & Security
- Protective Force
- Training Operations
- Information Technology
- Site Operations



NTC's Value to DOE Enterprise

- Reduce training redundancies:
 - Standardize core training
 - Portability of training
 - Share best practices
 - Partner with training stakeholders
- Develop and maintain dynamic curricula:
 - Adjust training to reflect DOE policy changes
 - Incorporate assessment findings and lessons-learned
 - Respond to emergent needs



NTC Strategies for Effective & Efficient Training

- Responsive, Agile, Leverage DOE Resources
- Subject-Matter Experts (SMEs) from across Enterprise
- Learning & Multimedia
- Site Certification
- Instructor Certification
- Distance in the image of the



Nuclear Safety Training

Major Curriculum Areas

- DOE Oversight
- Formality of Operations
- Safety Basis
- Technical Leadership Program

Development/Revision/Instruction Involves DOE SMEs

Federal Technical Qualification Program

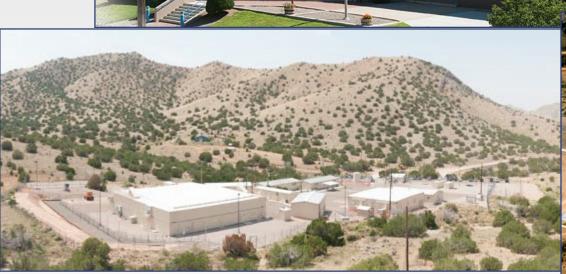
New Technology Enhancements



NTC Facilities

Main Campus

Integrated Safety and Security Training and Evaluation Complex (ISSTEC)



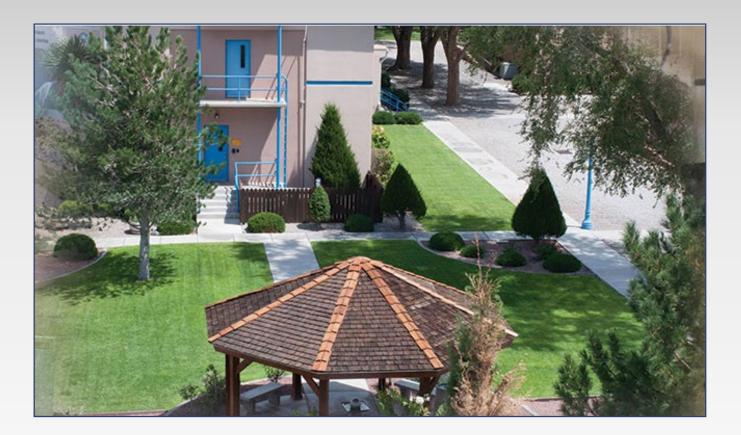
Live Fire Range (LFR)





NTC Facilities – Main Campus

- Classrooms, offices, support areas
- 77,800 sq. ft.
- 11 buildings
- 7 USAF permitted
- 4 DOE-owned





New Safety Basis Academy Training Curriculum

	Fundamentals		Working Level	
Start	SBA-100DE Safety Basis Fundamentals	eLearning		
	SBA-110DE DSA Safe Harbors	eLearning	SBA-220 Hazard Evaluation Review and Approval	Instructor -Led Developed
	SBA-120DE Hazard Identification , Categorization and Evaluation	eLearning	SBA-230 Accident Analysis & Control Selection Review and	Instructor -Led Developed
	SBA-130DE Accident Analysis and Control Selection SBA-140DE	eLearning	Approval SBA-240 TSR Review and Approval	Instructor -Led Developed
	Safety Design Basis Document Development	eLearning	SBA-250	
	SBA-150DE TSR Development and Implementation	eLearning	USQ Process Implementation Review and Approval	Future Instructor -Led
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	SBA-160DE USQ Process Implementation	eLearning	Nuclear Facility Safety Design Strategy Review and Approval	Future Instructor -Led
	SBA-170DE SER / SLR Development	eLearning		



Nuclear Safety Training – March – May 2021 (Instructor Led)

04-06-2021	04-08-2021	SBA-220	Hazard Analysis Review		Savannah River Site Office	25	11	0	3
04-13-2021	04-15-2021	DOE-120	DOE Oversight and Implementation		Savannah River Site Office	25	16	0	14
04-27-2021	04-29-2021	SBA-240	TSR Review		Nevada Field Office	25	11	0	8
05-11-2021	05-13-2021	SBA-230	Accident Analysis and Control Selection Review		Savannah River Slte Office	25	11	0	8
05-17-2021	05-20-2021	SBA-250	USQ Process Implementation Review	Restricted to Selected Personnel Only	Nevada Field Office	25	11	0	1

https://ntc.doe.gov/student/course-schedule

Log into the Learning Nucleus at: https://learningnucleus.energy.gov/login/index.php

If you do not have an account select DOE or NNSA Access Request Form and follow the instructions on each page. Should you require assistance, contact the Learning Nucleus HelpDesk.



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DOE Access Request Form

Log in

DOE Network or PIV Card Login

OCIO/EITS users: Select the US Department of Energy button. Local users: Select the network or credential provider for your respective location. Other, SC, IN and EIA users: Select the DOE PIV button. Your username is your full government issued email address, all lowercase.

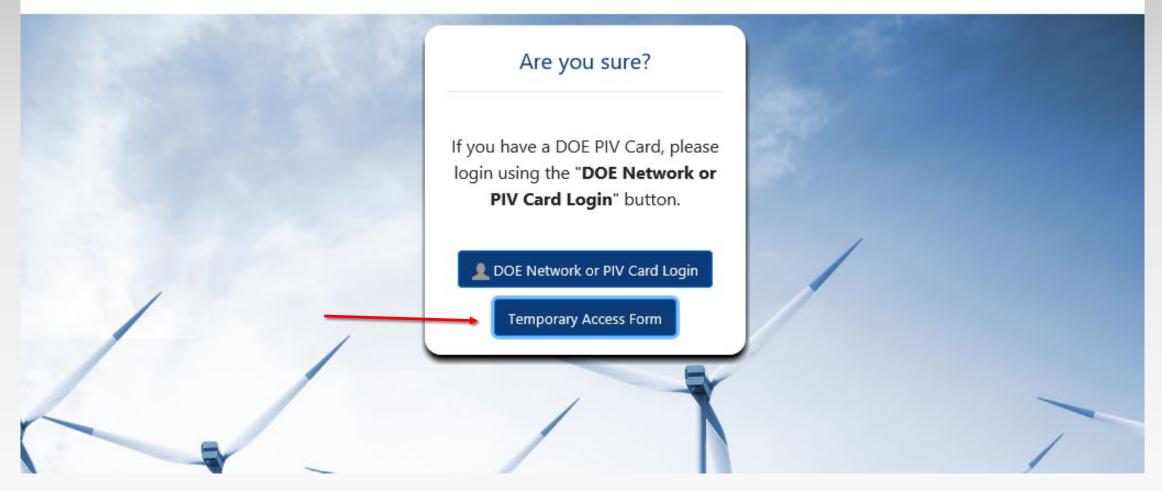
Username	motero@ntc.doe.gov
Password	
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Go to the Learning Nucleus Service Desk Customer Portal to submit an online ticket.

For additional Learning Nucleus support, contact the Help Desk SOS@ntc.doe.gov, (505) 845-4767, Monday-Friday, 8:00 AM-8:00 PM ET.

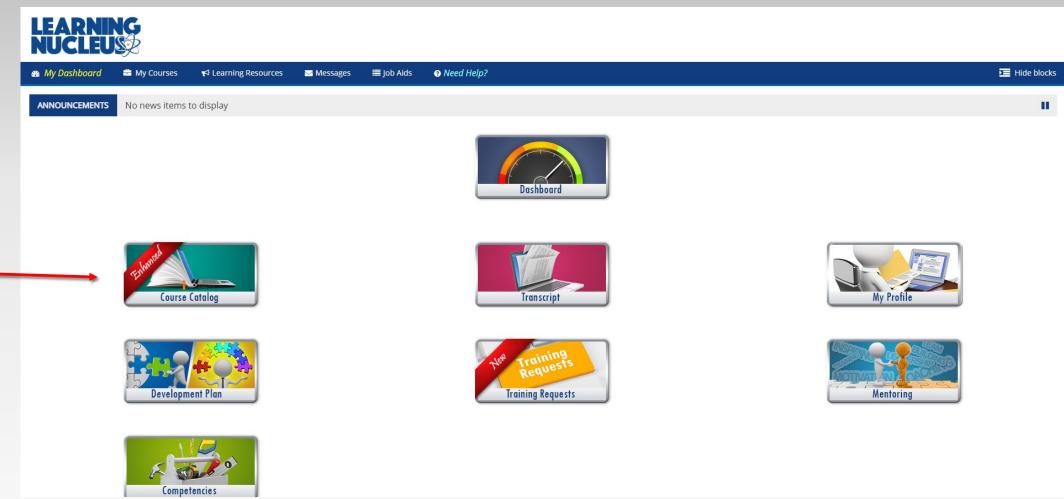
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Once logged into the LN, this is the main Dashboard (home screen).



Select Course Catalog to begin your search. For example, you can search for SBA-220. The LN will verify you meet the prerequisite course requirements before allowing you to register.

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To locate courses, schedules or basic information from the National Training Center, select National Training Center. You can also just search for the course if you know the course number.

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External Link

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This is the National Training Center (NTC) Homepage where you can access the NTC's course schedule, classes, website, program information, etc.