"Earning college credit for what you've already learned in an accredited training program is a very efficient way to work toward an industry-specific degree. These new credit recommendations from Excelsior College are definitely a win-win for individuals as well as the utilities in helping to develop their workforce for the future."

—Dr. Jane LeClair, Training Consultant, Nine Mile Point Nuclear Station

Now you can maximize industry training

with the Excelsior College Nuclear Technology Degree Programs offered at-a-distance

Excelsior College, world leader in distance education and assessment, is proud to announce it has increased accessibility to Nuclear Technology degrees for employees of nuclear power plants by making it possible to obtain college credit for Nuclear Utility Accredited Training Programs.

After a comprehensive evaluation process, a special taskforce — comprised of the Excelsior College Nuclear Engineering Technology faculty members — determined that the utility workplace training met the institution's criteria for college-level learning. They recommended credit be awarded for the accredited training programs for 10 job titles at nuclear power facilities. The College also awards credit for Navy Nuclear Power School, Prototype and ELT training.

Credit for training may be applied to one of our flexible and self-paced distance programs, including:

- The Bachelor of Science in Nuclear Engineering Technology (TAC-ABET accredited)
- The Bachelor of Science in Technology with Technical Specialty in Nuclear Technologies
- The Associate in Science in Nuclear Technology
- The Associate in Science in Technology with Technical Specialty in Nuclear Technologies
- The Associate in Applied Science in Technical Studies with a Specialty in Nuclear Technologies

Recruit, retain and promote the best employees

Excelsior College provides you with the most efficient way to stay competitive with the educated and trained workforce you need, while minimizing workplace disruption. For thirty years we have partnered with employers to make higher education accessible to their employees — no matter where they work and what their schedules demand. Our degree completion programs are flexible and self-paced to help your valued employees attain their goals.

Check our chart to learn how industry training applies

The chart on the reverse side details how industry training applies to the Bachelor of Science in Nuclear Engineering Technology, our TAC-ABET accredited degree program. In addition to earning credit for industry training, students may complete their degrees with many credit sources, including credits previously earned at other regionally accredited institutions, through military and corporate training, and through for-credit exams.

Contact the Excelsior College School of Business & Technology today. Speak to a representative from our Technology Team to find out how Excelsior College can advance your goals and those of your best employees.

Call 1-888-647-2388 (press 1-3-4 at the prompt)
Email: techteam@excelsior.edu

Credit recommendations for accredited training programs applied to

The Excelsior College Bachelor of Science in Nuclear Engineering Technology

Nuclear Utility Accredited Training Programs										
BS NET Core Courses [1]	**STA**	**SRO [4]**	**LRO**	**NLO**	**ESP**	**RPT**	**CHT**	**MPE**	**MPI**	**MPM**
Electrical Theory	3L	3L	3L	2L	3L	3L	3L	2U	3U	1L
Thermodynamics	2L	2L	2L	1L	1L	1L	1L	1L	1L	1L
Fluid Mechanics	2L	2L	2L	1L	2L	0	1L	1L	1L	1L
Heat Transfer	3L	3L	3L	2L	2L	0	1L	1L	1L	1L
Materials	1L	1L	1L	1L	1L	1L	1L	1L	1L	1L
Nuclear Materials	2U	2U	2U	1L	2U	1U	1U	1L	1L	1L
Health Physics	3U	3U	3U	3L	3L	6U	3U	3L	3L	3L
Reactor Core Fundamentals	3U	3U	3U	2L	2L	1L	1L	0	1L	0
Plant Systems Overview	6U	6U	6U	4U	3U	3U	3U	3U	5U	3U
Radiation Measurement Lab [2]	1L	1L	1L	1L	1L	3U	3U	1L	1L	1L
Physics I (without Lab)	3L	3L	3L	2L	0	2L	2L	1L	1L	1L
Physics II (without Lab)	2L	2L	2L	2L	2L	2L	2L	2L	2L	0
Chemistry (without Lab)	2L	2L	2L	2L	1L	3L	3L	1L	1L	1L
Atomic Physics	2L	2L	2L	0	0	2L	0	0	0	0
Nuclear Physics	2L	2L	2L	2L	1L	2L	2L	0	0	0
Subtotal Upper	14U	14U	14U	4U	5U	13U	10U	5U	8U	3U
Subtotal Lower	23L	23L	23L	22L	19L	17L	17L	13L	14L	12L
Core Subtotal (U + L)	**37**	**37**	**37**	**26**	**24**	**30**	**27**	**18**	**22**	**15**
Electives:										
Practicum [3] (satisfies one Lab)	0	0	0	8U	0	6U	6U	6U	8U	6U
Simulator (satisfies one Lab)	3U	3U	3U	0	0	0	0	0	0	0
Group Dynamics: Teamwork / Human Performance	3U	3U	3U	0	0	0	0	0	0	0
Management & Leadership	0	6U	0	0	0	0	0	0	0	0
Admin & Industrial Safety [5]	3L	3L	3L	3L	3L	3L	3L	3L	3L	3L
Elective Subtotal U + L	**9**	**15**	**9**	**11**	**3**	**9**	**9**	**9**	**11**	**9**
Core + Elective										
Total Upper	20U	26U	20U	12U	5U	19U	16U	11U	16U	9U
Total Lower	26L	26L	26L	25L	22L	20L	20L	16L	17L	15L
Core + Elective Total (U + L)	**46**	**52**	**46**	**37**	**27**	**39**	**36**	**27**	**33**	**24**

Notes:

1 A minimum award of 2 credits is necessary in order to satisfy a core course requirement, unless otherwise specified.

2 The requirement of Rad Measurement Lab is satisfied by 1 credit and counts as a lab.

3 Practicum represents credit for the "hands on" experiences that are significant portions of these programs. This would include laboratory, on-the-job training and on-the-job evaluation (training proficiency evaluation). This satisfies the requirement for a lab.

4 Senior Reactor Operator Certifications that are obtained through a program that is the same as the utility's Senior Reactor Operator License program are also eligible for credit consideration.

5 Subcategories of the admin section of Admin & Industrial Safety include:
Procedures, Communication, Diagnostics, Organization, Records and Drawings, Regulation, Work Control.

Please note: The credit reflected for core courses is Algebra and Trigonometry-based.
License training may be duplicated by previous course work.

EXCELSIOR COLLEGE®

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