



LEARN LOCAL

CEI to ISU Transfer Pathways



Idaho State
University



College of
Eastern Idaho

CONTINUE YOUR EDUCATION IN IDAHO FALLS

The Idaho State University Idaho Falls campus works closely with the College of Eastern Idaho to create clear and efficient pathways that help students reach their educational goals without leaving Idaho Falls. All CEI students are guaranteed admission to ISU with successful completion of an Associate of Science (AS) or Associate of Arts (AA) degree with a 2.0 or higher cumulative G.P.A.

HERE'S THE PLAN:

- **Year 1 & 2 : Attend the College of Eastern Idaho**
Spend your first two years primarily at the College of Eastern Idaho earning your associate's degree. We recommend meeting with an academic advisor early to choose the associate degree that best fits your long-term goals. Your advisor may recommend taking some ISU classes during this time based on your major and academic goals.
- **Year 3 & 4: Attend Idaho State University**
Upon completion of your CEI degree, you will move seamlessly to earn a Bachelor's degree at ISU! The ISU Idaho Falls campus offers flexible learning options including in-person, hybrid, and online schedules to fit your life. Our advisors are here to help you find the right program and a schedule made just for you.

GET IN TOUCH:



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NUCLEAR ENGINEERING TRANSFER PATHWAY

CEI ASSOCIATE OF SCIENCE, AS ➔ ISU NUCLEAR ENGINEERING, BS

YEAR 1: COLLEGE OF EASTERN IDAHO

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
ENGL 101: Writing & Rhetoric I	3	ENGL 102: Writing & Rhetoric II	3
MATH 170: Calculus I	4	CPSC 181: Computer Science & Programming I	3
CHEM 111: General Chemistry I with Lab	5	MATH 175: Calculus II	4
GEM 5: Humanistic & Artistic Ways of Knowing	3	PHYS 211: Physics for Scientists & Engineers I	4
GEM 6: Social & Behavioral Ways of Knowing	3	PHYS 211L: Physics for Scientists & Engineers I Lab	1
		ME/CE 1105: Engineering Graphics	2

YEAR 2: COLLEGE OF EASTERN IDAHO

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
COMM 101: Fundamentals of Oral Comm	3	EGR 220: Engineering Dynamics	3
EGR 210: Mechanic Statics	3	GEM 5: Humanistic & Artistic Ways of Knowing	3
MATH 275: Calculus III	4	GEM 6: Social & Behavioral Ways of Knowing	3
MATH 240: Linear Algebra	3	MATH 3360: Differential Equations*	3
PHYS 212: Physics for Scientists & Engineers II	4	NE 3301: Nuclear Engineering I*	3
PHYS 212: Physics for Scientists & Engineers II Lab	1	ME/CE 1105: Engineering Graphics*	3

YEAR 3: IDAHO STATE UNIVERSITY

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
ME 3322: Mechanical Engineering Materials	3	NE 4445: Reactor Physics	3
ME 3307: Thermodynamics	3	ME/CE 3350: Mechanics of Materials	3
MATH 4421: Advanced Engineering Math I	3	ME 4476: Heat Transfer	3
ECE 2205: Principles of Electrical Circuits	3	HPHY 4416: Intro to Nuclear Measurement	3
NE 3302: Nuclear Engineering II	3	ME/CE 3341: Fluid Mechanics	3

YEAR 4: IDAHO STATE UNIVERSITY

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
CE 3361: Engineering Economics & Mgmt	3	NE 4447: Nuclear Systems Laboratory	1
ME 4443: Thermal Fluids Lab	1	NE 4446: Nuclear Fuel Cycle Systems	3
NE 4419: Energy Systems & Nuclear Power	3	NE 4451: Nuclear Seminar	1
NE 4496A: Project Design 1	1	NE 4496B: Nuclear Project Design II	3
NE 4478: Reliability & Risk Assessment	3	Nuclear Engineering Elective	3
NE 1120: Introduction to Nuclear Engineering	1	Engineering Elective	3

This example degree plan is for demonstration purposes only.
Always check with your advisor to determine which courses are right for you.

*Taken at ISU