



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:



(208) 282-7898



brosbrad@isu.edu



1784 Science Center Dr, Idaho Falls, ID 83402



isu.edu/idahofalls

MECHANICAL ENGINEERING TRANSFER PATHWAY

CEI ASSOCIATE OF SCIENCE, AS ➔ ISU MECHANICAL 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	MATH 175: Calculus II	4
CHEM 111: General Chemistry I with Lab	5	PHYS 211: Physics for Scientists & Engineers I	4
GEM 5: Humanistic & Artistic Ways of Knowing	3	PHYS 211L: Physics for Scientists & Engineers I Lab	1
GEM 6: Social & Behavioral Ways of Knowing	3	ME 1165: Structured Programming*	2
		ME 1105: Solid Modeling*	2

YEAR 2: COLLEGE OF EASTERN IDAHO

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
MATH 275: Calculus III	4	EGR 220: Engineering Dynamics	3
PHYS 212: Physics for Scientists & Engineers II	4	ME/CE 3350: Mechanics of Materials*	3
PHYS 212L: Physics for Scientists & Engineers II Lab	1	MATH 3360: Differential Equations*	3
EGR 210: Engineering Mechanics I	3	MATH 240: Linear Algebra	3
COMM 101: Principle of Speech	3	GEM 6: Social & Behavioral Ways of Knowing	3
GEM 5: Humanistic & Artistic Ways of Knowing	3		

YEAR 3: IDAHO STATE UNIVERSITY

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
ME 3307: Thermo Dynamics	3	ME/CE 3341: Fluid Mechanics	3
ME 3320: Kinetics & Dynamics of Machinery	3	ME 4476: Heat Transfer	3
ME 3322: Mechanical Engineering Materials	3	ME 3325: Advanced Machine Design	3
ME 3323: Machine Design	3	CE 3360: Engineering Economics	3
		ME 4406: Measurement Systems Lab	2

YEAR 4: IDAHO STATE UNIVERSITY

SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
ME 4440: Vibration Analysis	3	ME 4463: Mechanical Systems Design	3
ME 4443: Thermal Fluids Lab	1	ME 4473: Mechanical Control Systems	3
ME 4465: Thermal Fluids Systems Design	3	ME 4496B: Project Design II	3
ME 4496A: Project Design I	3	ME Elective	3
ME 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