

Lucerne University of Applied Sciences and Arts

Please note all students must submit major/support substitution petitions to receive transfer credit

PARTNER SCHOOL COURSES	BMED	CPE	IE	MFG	MATE	EE	ME	CAL POLY EQUIVALENT
TA.IntPro-International Project		X			X	X	X	Tech Elective
TA.PDPI - Engineering Product Development Project 1		X				X		Math or Science Elective
TA.PDP1 +TA.INTPRO		X						CPE 350 + 450 (see note below)*
TA.PDP1 +TA.INTPRO						X		EE 460 + 461 + 462 (see note below)*
Industrial Project + Usability		X						CPE 461 & 462
TA.SI-Service Innovation			X					Tech Elective
TA.DIST-Sales Management			X					IME 401
TA.INDES1- Industrial Design 1	X							Support Elective
TA.KONTT1-Context Project Module	X		X		X			IME 303
TA.USAB-Usability	X		X		X			IME 429, Breadth Tech Elective
TA.CE + SB - Corporate Ethics & Social Behavior			X				X	BUS 311, Tech Elective
TA.CSF-Computer Science Fundamentals			X	X				CSC 232
TA.MC - MICRO Controller			X				X	ME 305
TA.OPS-Operations Management	X		X	X			X	Tech Elective, IME 417
TA.ET+V-Electrical Engineering Consolidation	X		X	X			X	EE 321
TA.ET+L (Electrical Engineering w/ Laboratory work) + excess .50 TA.WINC_ECO (Windpower & Ecotechnology)				X				EE 201/251
TA.APC (Applied Process Control) + excess units TA.WIND_ECOL (Windpower & Ecotechnology)				X				Tech Elective
TA.ET+EC-Energy Trading Economy and Policies	X				X			Tech Elective
TA.WWd + ECO (2.25) + Excess TA.MA + PTLT1 (1.50) + Excess TA.ING + TO (.25) - Windpower & Eco Technology					X			MATE 232
Recycling & Sustainability and Electrical Engineering w/Lab					X			MATE 130
TA.EE+BIO-Renewable Energies/Bioenergy					X			Tech Elective
TA.EE+ECO-Renewable Energy and Ecology					X			Tech Elective
Recycling & Sustainability and Technical Mechanics					X			MATE 222
Energy Lab + Thermo and Fluid Fundamentals Dynamics					X			ME 343 + MATE Tech Elect (2 units)
TA.PDP1-Engineering Product Development Project							X	ME 428
TA.NA - Sustainability							X	Tech Elective
TA.EFP Lab 2 - Energies, Fluids, and Processes (+ excess Sustainability .75 units - if 347, take 1 more unit from Sustainability)							X	ME 303
TA.MM_AC - Marketing Management & Accounting							X	Tech Elective
TA.THFL-Thermodynamics and Fluid Dynamics							X	ME 303
TA.THFL + SIM - Thermodynamics and Fluid Dynamics - Simulation							X	ME 347
TA.INNO_FN - Innovation Financing							X	Tech Elective
TA.MOBIL - Systemic Emobility							X	Tech Elective
TA.EE + SOL - Renewable Energies - Solar Energy							X	Tech Elective
TA.ED (2.25) + excess TA.THFL (.75) - Power Electronics and Drives							X	EE 321
TA.SES-Sustainable Energy Systems							X	UD Tech Elect
TA.EN-LAB - Energy Lab							X	Tech Elective

*Note: for CPE only, these courses are pre-approved, the excess units (2) will be automatically applied for CPE Technical Electives. A petition is not required.

*Note for EE only, these courses are pre-approved, the excess units (3) will be automatically applied for EE (Non-EE) Technical Electives. A petition is not required.