## **Munich University of Applied Sciences: Summer School**

\*Please note: The following courses are approved for transfer credit (a petition is not needed) however, if you choose to take additional classes, you will need to submit major/support substitution petitions to receive transfer credit\*

Choose two (2) of the following courses to be taken at Munich:

- 1 Engineering of Sustainable Energy Systems
- 2 Microcontrollers for Everyone\*
- 3 Gas Turbines
- 4 Smart Vehicles
- **5 Smart Environments**
- **6 Internal Combustion Engines**
- 7 Hydraulic & Pneumatic Systems
- 8 Sustainable Entrepreneurships (3 units each)

Major	Cal Poly Equivalent	Total Units
Aerospace Engr.	Aeronautics or Astronautics Concentration Approved Electives	6
Biomedical Engr.	Approved Technical or Approved Support Electives	6
Civil Engr.	Technical Electives	6
Computer Engr.	Technical Electives (* excluding 2)	6
Computer Science	Approved External Electives	4
Electrical Engr.	Support Elective (All) or Non-EE Technical Elective (1 and 6 only)	6
Environmental Engr.	Technical Electives	6
General Engr.	GENE Approved or ICS Electives (*100-200 level only)	6
Industrial Engr.	Technical Electives (*Lower-Division only)	6
Manufacturing Engr.	Technical Electives	6
Materials Engr.	Technical or Breadth Electives	6
Mechanical Engr.	General Concentration Technical Electives	6
Software Engr.	Approved External Electives	4
All CENG Majors	German Language and Culture	GE C1 or C2