

Year	Semester	Course (credits)										Total
1	1	EN 001 203 (3) Computer Programming	EN 001 205 Engineering Skills Development	SC 201 005 (3) General Chemistry	SC 201 006 (1) General Chemistry Laboratory	SC 401 206 (3) Calculus in Engineering I	SC 501 003 (1) General Physics Laboratory I	SC 501 005 (3) Fundamentals of Physics I				14
	2	EN 001 200 (3) Statics	EN 001 202 (3) Engineering Drawing	IC 011 002 (3) Academic English	SC 401 207 (3) Calculus for Engineering II	SC 501 004 (1) General Physics Laboratory II	SC 501 006 (3) Fundamentals of Physics II	XXX XXX (3) Free Elective				19
2	1	EN 211 001 (3) Fundamentals of Electrical Engineering	EN 512 303 (3) Thermodynamics I	IC 011 001 (3) Critical Reading and Writing	IC 011 012 (3) Leadership and Change Management	IC 011 018 (3) Logical Thinking and Problem Solving	IC 011 019 (3) Creative Entrepreneurship	SC 402 202 (3) Calculus in Engineering III				21
	2	EN 002 204 (3) Engineering Materials	EN 412 000 (3) Engineering Statistics	EN 412 002 (1) Mechanical and Materials Engineering Laboratory	EN 212 002 (1) Fundamentals of Electrical Engineering Laboratory	EN 412 300 (3) Industrial Work Study and Productivity Improvement	IC 011 XXX (3) Second Foreign Language I	SC 402 302 (3) Differential Equations in Engineering				17
3	1	EN 003 206 (2) Fundamental of Artificial Intelligence	EN 412 500 (3) Manufacturing Processes	EN 413 101 (3) Operations Research	EN 413 302 (3) Safety Engineering	EN 413 400 (3) Engineering Economics	EN 463 100 (3) Logistics and Supply Chain Management	IC 011 020 (3) Basic Personal Financial Planning				20
	2	EN 413 003 (1) Manufacturing Engineering Laboratory	EN 413 106 (3) Production Planning and Control	EN 413 200 (3) Quality Control	EN 463 103 (3) Warehouse Design and Management	EN 463 105 (3) Product Design and Development	EN 463 761 (1) Seminar for Logistics Engineering	IC011 015 (3) Career Preparation and Professionalism	IC 011 00X (3) Second Foreign Language II	EN 463 796 Practical Training (Summer)		20
4	1	EN 414 117 (3) Project Feasibility Study	EN 464 103 (3) Transportation and Distribution	EN 464 204 (3) Optimization Modeling for Logistics	EN 464 998 (1) Logistics Engineering Pre-Project *	EN XXX XXX (3) Elective Course	EN 463 104 (1) Industrial and Logistics Engineering Laboratory	IC 011 016 (3) Information Literacy	XXX XXX (3) Free Elective			20* or 19**
	2	EN 464 999 (2) Logistics Engineering Project *	EN XXX XXX (3) Elective Course *	EN 464 785 (6) Cooperative Education in Logistics Engineering **								5* or 6**

Curriculum plan for Logistics Engineering students 2022 - 2026 (International program) – Minimum credits = 136 credits

* For Project program/ ** For Cooperative education program

———— = prerequisite - - - - - = prerequisite (#) ===== = CON