***CURSO SUPERIOR DE ENGENHARIA MECÂNICA***

***MECHANICAL ENGINEERING***

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| **SF2B1** | Calculus I |
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| **SF2F1** | Physics I |
| **SF2A1** | Linear Algebra |
| **SF3Q1** | Introduction to Mechanical Engineering |
| **SF3V1** | Scientific Methodology |
| **SF2H1** | General Chemistry |
| **SF3H1** | Technical Drawing |
| **SF1A1** | Ethics and Legislation |

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| **SF3A2** | Applied Engineering Management |
| **SF2B2** | Calculus II |
| **SF2E2** | Statistics and Probability |
| **SF2F2** | Physics II |
| **SF3I2** | Elements of Environmental Management |
| **SF3G2** | Computational Design |
| **SF3C2** | Materials Science I |
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| **SF2I2** | Technological Chemistry |

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| **SF2B3** | Calculus III |
| **SF3N3** | Machining Fundamentals |
| **SF3P3** | Casting |
| **SF2F3** | Physics III |
| **SF3T3** | Vector Mechanics I |
| **SF3W3** | Metrology I |
| **SF3C3** | Materials Science II |

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| **SF4L4** | Thermodynamics |
| **SF3C4** | Materials Science III |
| **SF2C4** | Numerical Calculus |
| **SF2D4** | Differential Equations |
| **SF4N4** | Machining I |
| **SF4C4** | Integrative Project I |
| **SF1D4** | Scientific Text Production |
| **SF3S4** | Solid Mechanics I |

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| **SF3K5** | Fluid Mechanics |
| **SF4N5** | Machining II |
| **SF3T5** | Vector Mechanics II |
| **SF3S5** | Solid Mechanics II |
| **SF335** | Project Fundamentals |
| **SF315** | Entrepreneurship |
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| **SF325** | Materials Testing |

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| **SF4C6** | Integrative Project II  |
| **SF6A6** | Flow Machines |
| **SF6C6** | Heat and Mass Transfer |
| **SF6G6** | Electrotechnology Fundamentals |
| **SF6F6** | Applied Statistical Tools |
| **SF6E6** | Machine Elements |
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| **SF3W6** | Metrology II |

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| **SF7A7** | Hydraulic and Electro-pneumatic Circuits  |
| **SF7B7** | Mechanical Forming |
| **SF7C7** | Diversity, Citizenship and Racial Relations |
| **SF7D7** | Mechanical Vibration |
| **SF7E7** | Mechanisms |
| **SF7F7** | Internal Combustion Engines |
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| **SF7G7** | Thermal Systems |

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| **SF8B8** | Engineering Economics |
| **SF4D8** | Mechanical Project |
| **SF6B8** | Thermal Machines |
| **SF8C8** | Quality Management |
| **SF8D8** | Instrumentation |
| **SF8E8** | Safety at Work |
| **SF8F8** | Welding |

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| **SF9C9** | Course Conclusion Paper Guidance |
| **SF4C9** | Integrative Project III |
| **SF9A9** | Polymer Processing |
| **SF9B9** | Industrial Maintenance |
| **SF9D9** | Materials Recycling |
| **SF9E9** | Refrigeration and Air Conditioning  |
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| **SF9F9** | Interpersonal and Interorganizational Relations |

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| **SF9W10** | Course Conclusion Paper |

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| **SF9AEL** | Polymer Processing II |
| **SFZ3EL** | Composites and Additives |
| **SF6DEL** | Heat Transfer and Computational Fluid Mechanics |
| **SFZ5EL** | Powder Metallurgy |
| **SFZ8EL** | Project of Injection Molds for Thermoplastics |
| **SF3GEL** | Advanced Computational Design |
| **SFZ7EL** | Portuguese for Course Conclusion Paper Writing |
| **SFZ4EL** | Corrosion of Metallic Materials |
| **SFZ2EL** | Characterization of Polymeric Materials |
| **SF4NEL** | Machining III |
| **SFZ6EL** | Business Plan |
| **SFZAOP** | Development of Products |
| **SFZBOP** | Instrumental Spanish |
| **SFZCOP** | Instrumental English |
| **LIBRAS.002** | Brazilian Sign Language (LIBRAS) |
| **SFZEOP** | Quality of Life at Work |