

	MINISTÉRIO DA EDUCAÇÃO
	UNIVERSIDADE FEDERAL DO PARANÁ
	SETOR DE TECNOLOGIA
	Departamento de Transportes

Ficha 1 (permanente)

Disciplina: ENGINEERING, CREATIVITY AND SUSTAINABILITY	Código: TT555
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Natureza: ☐ Obrigatória ☒ Optativa	☒ Semestral ☐ Anual ☐ Modular
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Pré-requisito: nenhum	Co-requisito: nenhum	Modalidade: ☒ Totalmente Presencial ☐ Totalmente EAD ☐ Parcialmente EAD: _____ *CH
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CH Total: 60h							
CH Semanal: 4h							
Prática como Componente Curricular (PCC): 0h	Padrão (PD): 60h	Laboratório (LB): 0h	Campo (CP): 0h	Estágio (ES): 0h	Orientada (OR): 0h	Prática Específica (PE): 0h	Estágio de Formação Pedagógica (EFP): 0h
Atividade Curricular de Extensão (ACE): 0h							

EMENTA Engineering. Creativity. Sustainability. Creativity and sustainability applied to engineering problems.
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Art. 9º da Resolução 30/90 – CEPE

Padrão (PD): conjunto de estudos e atividades desenvolvidos fundamentalmente nos espaços de aprendizagem considerados padrão para as modalidades de ensino presencial e de educação à distância (EAD).

Laboratório (LB): conjunto de estudos e atividades desenvolvidos fundamentalmente em espaços de aprendizagem estabelecidos com infraestrutura especializada, tais como laboratórios, oficinas e estúdios.

Campo (CP): conjunto de estudos e atividades desenvolvidos fundamentalmente mediante atividades de campo.

Estágio (ES): conjunto de estudos e atividades desenvolvidos fundamentalmente em ambientes de trabalho mediante estágios regulados pela Lei nº 11.778, de 25 de setembro de 2008.

Orientada (OR): conjunto de estudos e atividades direcionados à vivência na atuação acadêmica e/ou profissional, em seus mais amplos aspectos, desenvolvidos em espaços educacionais internos e/ou externos à UFPR, com a participação direta de docente responsável.

Práticas Específicas (PE): conjunto de atividades de natureza prática, desenvolvidas em ambientes que apresentem restrições ao quantitativo de alunos por docente e que exijam controle rigoroso envolvendo questões de segurança, dignidade, privacidade e sigilo e/ou atenção do docente individualizada ou a pequenos grupos para desenvolvimento do processo de ensino-aprendizagem, com a participação direta do docente responsável.

Estágio de Formação Pedagógica (EFP): conjunto de estudos e atividades desenvolvidas fundamentalmente no âmbito da educação básica, sob a forma de “práticas de docência” e “práticas pedagógicas de organização do trabalho escolar”, envolvendo a orientação direta docente em ações que vão desde a intermediação no acordo de colaboração entre a UFPR e os estabelecimentos de ensino, até o acompanhamento sistemático e processual do planejamento, da execução e da avaliação das atividades desenvolvidas pelos licenciandos, o que requer o contato contínuo e presencial do professor nos diferentes campos de estágio e consequentemente a limitação de alunos por turma.

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