



Resolução nº. 103/16-COGEF

Curitiba, 12 de dezembro de 2016.

O CONSELHO DE GRADUAÇÃO E EDUCAÇÃO PROFISSIONAL DA UNIVERSIDADE TECNOLÓGICA FEDERAL DO PARANÁ, no uso de suas atribuições, considerando o disposto na Deliberação nº. 04/2010, de 24 de junho de 2010 e Deliberação nº. 11/2010, de 24 de setembro de 2010 do Conselho Universitário;

considerando o Parágrafo 1º do Artigo 25 do Estatuto da UTFPR, aprovado pela Portaria Ministerial nº. 303 de 16/04/2008;

considerando o Regimento Geral da UTFPR, aprovado pela Deliberação nº. 07/09-COUNI, de 05 de junho de 2009;

considerando a Deliberação nº. 10/2008 do COUNI de 12 de dezembro de 2008;

considerando o memorando nº. 099/2016, da Diretoria de Graduação e Educação Profissional do Câmpus Apucarana;

**R E S O L V E;**

Aprovar *Ad Referendum* do Conselho de Graduação e Educação Profissional a inclusão de disciplina optativa "Tecnologia dos Acabamentos Têxteis", no Projeto Pedagógico do Curso de Engenharia Têxtil do Câmpus Apucarana.

Atenciosamente,

**Prof. Luis Mauricio Martins de Resende**  
Presidente do Conselho de Graduação e  
Educação Profissional

Memo 099/2016 - DIRGRAD

Apucarana, 23 de novembro de 2016.

De: Marcelo Ferreira da Silva.

**Diretor de Graduação e Educação Profissional – DIRGRAD AP.**

Para: Luis Maurício Martins de Resende.

**Presidente do COGEP.**

Prezado Senhor,

Encaminhamos para análise e parecer do COGEP a Proposta de Inclusão de Disciplina Optativa da Área de Aprofundamento no rol de disciplinas do Curso de Engenharia Têxtil do Câmpus Apucarana da UTFPR.

Atenciosamente,

Marcelo Ferreira da Silva  
Diretor de Graduação e Educação Profissional do Câmpus Apucarana



**Ministério da Educação**  
**Universidade Tecnológica Federal do Paraná**  
**Curso Engenharia Têxtil – COENT**  
**Câmpus Apucarana**



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**PROPOSTA DE INSERÇÃO DE DISCIPLINA OPTATIVA ESPECÍFICA NO  
CURSO SUPERIOR DE ENGENHARIA TÊXTIL DO CÂMPUS  
APUCARANA DA UTFPR**

**APUCARANA, NOVEMBRO DE 2016**



## 1. INTRODUÇÃO

Esta proposta visa inserir a disciplina optativa de **Tecnologia dos Acabamentos Têxteis**, que poderá ser ofertada do 7º ao 9º período do curso de Bacharelado em Engenharia Têxtil ofertado no câmpus de Apucarana.

O ajuste apresentado neste documento foi norteado nos princípios: manutenção da coerência com a matriz curricular em sua primeira e segunda versão; oportunizar melhor aproveitamento das disciplinas; e maior garantia de qualidade à formação profissional.

O Curso Superior de Engenharia Têxtil do Câmpus Apucarana da UTFPR foi aprovado por meio de Reunião Ordinária do COEPP, realizada na data de 14 de maio de 2010 e registrado na Resolução n°. 73/10 COEPP.

Iniciado a partir do segundo semestre letivo de 2010, **atualmente o curso possui três (3) turmas formadas e um total de 197 alunos regularmente matriculados.**

**O ajuste proposto neste documento não alterará a carga horária do curso, mantendo conforme matriz atual (vigente) uma carga horária total de 4495 horas. O ajuste também não implicará em mudanças de habilidades e competências que os alunos egressos terão ao concluir o curso.**

A alteração deve ser implementada no primeiro semestre de 2017, **caso ocorra à aprovação do COGEP.**

## 2. PROPOSTA DE AJUSTE

Propõe-se a inserção da disciplina optativa de Tecnologia do Acabamentos Têxteis, a qual de acordo com o rol de disciplinas optativas ofertadas poderá ser alocada no 7º, 8º ou 9º período do curso superior de bacharelado em Engenharia Têxtil.

No item seguinte tem-se a matriz curricular vigente no curso de Engenharia Têxtil, a qual não será alterada uma vez que, a proposta é de inserção de disciplina optativa específica, a qual visa preparar melhor o discente frente a evolução do mercado de trabalho.



### 3. MATRIZ CURRICULAR DO CURSO DE ENGENHARIA TÊXTIL VIGENTE

MATRIZ CURRICULAR - PROPOSTA																																																																																																																																																																										
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#### 4) ALTERAÇÃO PROPOSTA E SUAS JUSTIFICATIVAS

A disciplina de Tecnologia de Acabamentos Têxteis irá tratar de forma teórica e prática, conteúdos da atualidade do mercado têxtil, os quais englobam acabamentos tradicionais e avançados.

A indústria têxtil está em constante evolução, principalmente na área de acabamentos funcionais, os quais por meio de processos físicos, químicos e/ou biológicos irão agregar ao substrato têxtil características diferenciadas trazendo grandes benefícios ao material de acordo com a sua aplicação final. Como exemplo desses acabamentos se pode citar o anti-chamas, que visa desde garantir a segurança de pessoas expostas às altas temperaturas, bem como a segurança doméstica, quando aplicados aos artigos de decoração.

Dessa forma, o conteúdo a ser abordado na disciplina irá agregar conhecimento específico ao profissional têxtil, que chegará ao mercado de trabalho melhor preparado.

Observação: não haverá nenhuma alteração de carga horária e nem na matriz do curso.

##### 4.1) Carga Horária, pré-requisito e ementa da disciplina

Carga Horária: 72 horas/aulas ou 60 horas.

Pré-requisito: ter cursado a disciplina de Beneficiamento Primário Têxtil

Ementa: Máquinas de acabamento; acabamentos físicos: calandrado, batanado, sanforização e outros; acabamentos químicos e biológicos: amaciamento, *easy-care*, repelência, anti-chamas, biopolimento e outros; microtecnologia e nanotecnologia aplicada em têxteis e sistemas de liberação.