

# Materials Engineering — PhD

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Code	Title	Hours
<b>Materials Engineering (PhD)</b>		
MATL 6100	Thermodynamics of Materials Systems	3
MATL 6200	Materials Characterization	2
MATL 6300	Phase Transformations in Material Processing	3
MATL 6400	Physics of Solids	3
MATL 7050	Deformation and Failure of Engineering Materials	3
MATL 8990	Research and Dissertation	10
Select 21 Credits in MATL 6000-8999		7
Select 29 Credits in @ 6000-8999 (Electives)		29
<b>Total Hours</b>		<b>60</b>