

# CERTIFICATE IN POWER GENERATION ENGINEERING

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## Requirements for the Certificate in Power Generation Engineering

Code	Title	Hours
<b>Required Courses</b>		
PH 241 or PH 251	General Physics I Technical Physics I	4-5
PH 242 or PH 252	General Physics II Technical Physics II	4-5
ET 320	Statics and Strength of Materials	4
PWEG 240	Fundamentals of Commercial Power Generation	2
PWEG 345	Power Plant Equipment and Systems	4
PWEG 355	Transmission, Distribution, and Grid Systems	3
PWEG 440	Electric Power Reliability and Maintenance	4
<b>Total Hours</b>		<b>25-27</b>