



## CURRICULUM GUIDE 2011-2012

### ENGINEERING

#### Certificate of Accomplishment in Engineering

#### Requirements for Certificate of Accomplishment:

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

#### ENGINEERING

This certificate demonstrates that students have completed classes that serve as a beginning foundation for a career in engineering. These courses emphasize the application of scientific and mathematical principles to solving practical problems.

MATH-104	Differential Equations	5
PHYS-141	Electricity and Magnetism	4

Choose one course from the following:

ENGI-120	Engineering Mechanics – Statics OR	3
ENGI-130	Electric Circuit Analysis OR	(4)
ENGI-140	Materials Engineering	<u>(4)</u>

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