

PE

Professional Development Courses Continuing Education

Winter/Spring 2017 Course Schedule

Thursday, February 23

6:00 – 9:00 p.m.

Ethics & Professional Practice

Saturday, February 25

8:30 a.m. – 12:30 p.m.

Geotechnical & Soil

Saturday, February 25

1:00 – 5:00 p.m.

Power Electronics

Thermodynamics

Tuesday, February 28

6:00 – 9:00 p.m.

Thermodynamics I

Computer Networks/Software I

Thursday, March 2

6:00 – 9:00 p.m.

Thermodynamics II

Computer Networks/Software II

Saturday, March 4

8:30 a.m. – 12:30 p.m.

Construction

Saturday, March 4

1:00 – 5:00 p.m.

Electromagnetic Devices &

Rotating Machines

HVAC

The Engineering Society of Detroit (ESD) provides professional engineers in Michigan with opportunities to meet continuing education requirements.

Current PEs can take ESD's review course classes on an à la carte basis to satisfy state requirements. The instructor-led, three and four-hour courses are taught by academic and industry professionals.

Courses available include civil, electrical and mechanical disciplines.

All courses are held in the evening on Tuesdays and Thursdays, and in the morning and afternoon on Saturdays at ESD Headquarters in Southfield.

Cost

ESD Members: \$100 per four hour course;
\$75 per three hour course

Non-Members: \$125 per four hour course;
\$100 per three hour course

Each course earns three or four hours of continuing education. A Continuing Professional Development Activity Certificate of Completion will be provided along with a description of the program.

To register or for more information visit www.esd.org or contact:
Fran Mahoney at fmahoney@esd.org or 248-353-0735, ext. 116 or Elana Shelef at eshelef@esd.org or 248-353-0735, ext. 119.



THE ENGINEERING SOCIETY OF DETROIT®
FOUNDED IN 1895

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Tuesday, March 7

6:00 – 9:00 p.m.
Mechanics of Materials I
Digital Systems I

Thursday, March 9

6:00 – 9:00 p.m.
Mechanics of Materials II
Digital Systems II

Saturday, March 11

(8:30 a.m. – 12:30 p.m.)
Drainage, Floods, Hydrology

Saturday, March 11

1:00 – 5:00 p.m.
Electric Power Transmission &
Distribution
Heat Transfer

Tuesday, March 14

6:00 – 9:00 p.m.
Dynamics I
Control Systems

Thursday, March 16

6:00 – 9:00 p.m.
Dynamics II
Communications

Saturday, March 18

8:30 a.m. – 12:30 p.m.
Transportation

Saturday, March 18

1:00 – 5:00 p.m.
Safety
Machine Design

Tuesday, March 21

6:00 – 9:00 p.m.
Probability & Statistics

Thursday, March 23

6:00 – 9:00 p.m.
Fluid Mechanics I
Power & Rotating Machines I

Saturday, March 25

8:30 a.m. – 12:30 p.m.
Waste Water Collection &
Treatment

Saturday, March 25

1:00 – 5:00 p.m.
Fluid Mechanics; Pumps & Fans

Tuesday, March 28

6:00 – 9:00 p.m.
Fluid Mechanics II
Power & Rotating Machines II

Thursday, March 30

6:00 – 9:00 p.m.
Engineering Economics

Tuesday, April 4

6:00 – 9:00 p.m.
Electric Circuits
Electrical Materials

Thursday, April 6

6:00 – 9:00 p.m.
Computational Tools
Electromagnetic Fields

Tuesday, April 11

6:00 – 9:00 p.m.
Electronics



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