

WINTER 2012 SCHEDULE

Note: Classes listed below are hybrid courses conducted both on campus and over the internet. In this class, you will be required to use an online system for doing homework.

THESE CLASSES MEET EVERY OTHER WEEK FOR 12 WEEKS.

ELECTRICAL YEAR ONE

ELECTRICAL IA – 12 WEEKS – HAYWARD ORIENTATION ON JANUARY 17, 2012 CONCORD ON JANUARY 24, 2012 AND TURLOCK ORIENTATION ON JANUARY 16, 2012

Electrical Safety, Hand Bending, Fasteners & Anchors, Electrical Theory I

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	TUES, JAN. 10, 2012	TUES, JAN. 17, 2012	5pm – 8pm	M. WATCHERS	\$400
CONCORD	TUES, JAN. 17, 2012	TUES, JAN. 24, 2012	5pm – 8pm	R. PEREIRA	\$400
TURLOCK	MON, JAN. 9, 2012	MON, JAN. 16, 2012	5pm – 8pm	R. SAMOL	\$400

ELECTRICAL IB – 12 WEEKS

ELECTRICAL THEORY II, ELECTRICAL TEST EQUIPMENT, INTRODUCTION TO NEC, RACEWAYS, BOXES & FITTINGS

**** WE ARE OFFERING TWO E1B CLASSES IN HAYWARD ONLY. SEATS ARE LIMITED!**

PLEASE MAKE SURE YOU ENROLL EARLY AND INDICATE WHICH CLASS #1 OR #2!

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	# 1 MON. JAN. 9, 2012	MON, JAN. 16, 2012	5pm – 8pm	T. TROXELL	\$400
HAYWARD	# 2 MON, JAN. 16, 2012	MON. JAN. 23, 2012	5pm – 8pm	J. MIRANDE	\$400
CONCORD	WEDS. JAN. 11, 2012	WEDS. JAN. 18, 2012	5pm – 8pm	R. SOILEAU	\$400
TURLOCK	THURS. JAN. 12, 2012	THURS. JAN 19, 2012	5pm – 8pm	R. SAMOL	\$400

ELECTRICAL IC – 12 WEEKS

CONDUCTORS, ELECTRICAL BLUEPRINTS, WIRING: COMMERCIAL AND INDUSTRIAL, WIRING: RESIDENTIAL

**** WE ARE OFFERING TWO E1C CLASSES IN HAYWARD ONLY. SEATS ARE LIMITED!**

PLEASE MAKE SURE YOU ENROLL EARLY AND INDICATE WHICH CLASS #1 OR #2!

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	#1 THURS. JAN. 12, 2012	THURS. JAN. 19, 2012	5pm – 8pm	G. VEGA	\$400
HAYWARD	#2 WEDS, JAN. 18, 2012	WEDS, JAN. 25, 2012	5pm – 8pm	G. VEGA	\$400

ELECTRICAL YEAR TWO

ELECTRICAL 2A – 12 WEEKS

ALTERNATING CURRENT, MOTORS: THEORY & APPLICATION, GROUNDING

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	MON. JAN. 16, 2012	MON. JAN. 23, 2012	5pm – 8pm	T. TROXELL	\$400
CONCORD	WEDS. JAN. 18, 2012	WEDS. JAN. 25, 2012	5pm – 8pm	R. SOILEAU	\$400

ELECTRICAL 2B – 12 WEEKS

CONDUIT BENDING, BOXES & FITTINGS, CONDUCTOR INSTALLATIONS, CABLE TRAY

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	TUES. JAN. 17, 2012	TUES. JAN. 24, 2012	5pm – 8pm	M. WATCHERS	\$400

ELECTRICAL 2C – 12 WEEKS

CONDUCTOR TERMINATIONS & SPLICES, INSTALLATION OF ELECTRICAL SERVICES, CIRCUIT BREAKER & FUSES CONTACTORS & RELAYS, ELECTRIC LIGHTING

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	MON. JAN. 9, 2012	MON. JAN. 16, 2012	5pm – 8pm	A. JIMENEZ	\$400

ELECTRICAL YEAR THREE

ELECTRICAL 3A – 12 WEEKS

LOAD CALCULATIONS CONDUCTOR SELECTION & CALCULATIONS, OVERCURRENT PROTECTION, RACEWAY, BOX & FITTING FILL

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	TUES. JAN. 17, 2012	TUES. JAN. 24, 2012	5pm – 8pm	R. PEREIRA	\$400

ELECTRICAL 3B – 12 WEEKS

Wiring Devices, Distribution Equipment Distribution System Transformers, Lamp, Ballasts & Components

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
TURLOCK	THURS. JAN. 19, 2012	THURS. JAN. 26, 2012	5pm – 8pm	R. SAMOL	\$400

ELECTRICAL 3C – 12 WEEKS

Motor Calculation, Motor Maintenance Part I, Motor Controls, Hazardous Location

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	WEDS. JAN. 11, 2011	WEDS. JAN. 18, 2012	5pm – 8pm	G. VEGA	\$400

ELECTRICAL YEAR FOUR

ELECTRICAL 4A – 12 WEEKS

Load Calculations- Feeders and Services, Standby & Emergency Systems, Basic Electronic Theory

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
CONCORD	TUES. JAN. 10, 2012	TUES. JAN. 17, 2012	5pm – 8pm	J. MIRANDE	\$400

ELECTRICAL 4B – 12 WEEKS

Fire Alarm Systems, Specialty Transformers, Advanced Motor Controls, HVAC Controls

LOCATION	ONLINE ACCESS DATE	FIRST CLASS MEETING	START TIME	INSTRUCTOR	COST
HAYWARD	WEDS. JAN 18, 2012	WEDS. JAN. 25, 2012	5pm – 8pm	A. JIMENEZ	\$400

ELECTRICAL 4C – 12 WEEKS

Practical Application of lighting, Heat Tracing & Freeze Protection, Motor Operation and Maintenance

THIS CLASS IS NOT OFFERED THIS SESSION

ELECTRICAL YEAR FIVE

Electrical Year Five is not online. Tuition is \$500.00 and meets EVERY week for 12 weeks.

ELECTRICAL 5C

NATIONAL ELECTRICAL CODE /ELECTRICAL CERT. TEST PREP.

FIRST CLASS MEETING	START TIME	LOCATION	COST	INSTRUCTOR
THURSDAY JAN. 19, 2012	5pm – 9pm	HAYWARD	\$500	R. PEREIRA

CLASE EN ESPAÑOL

IA ELÉCTRICA – 12 SEMANAS – PARA MÁS INFORMACIÓN, CONSULTE LA PÁGINA 9

Precaucion Electrica, Dobles de pipa Electrica, Soportes para equipo Electrico, Teoria Electrica Nivel 1

PRIMERA REUNIÓN DE LA CLASE	HORA DE INICIO	UBICACIÓN	COSTO	INSTRUCTOR
MIÉRCOLES, 18 DE ENERO 2012	5pm – 9pm	HAYWARD	\$500	A. Jimenez

CCTC LOCATIONS AND ADDRESSES

HAYWARD FACILITY ADDRESS
(MAIN OFFICE)
OPEN 8:00AM – 5:00PM
26200 INDUSTRIAL BLVD. HAYWARD

CONCORD FACILITY ADDRESS
(WILLOW PASS CENTER)
2748 E. OLIVERA RD.
CONCORD, CA 94519

TURLOCK FACILITY ADDRESS
2840 ACME COURT TURLOCK

Remember the Online start date is the first week of class. You need to log in to your class the week prior to your first class meeting. If you do not login your name will not appear on the class roster. You will also need to complete any assigned reading or homework assignments that have been assigned.