



OPERATING & MAINTENANCE ENGINEERS

Apprenticeship & Training Trust Fund for Southern California and Southern Nevada



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April 20, 2023

Dear Apprentices and Members:

The Summer 2023 courses listed below are general education courses and OPMA AP trade courses (that count toward the OPMA AS degree). Select the course(s) you are interested in and have a second, and third option in case the course(s) you requested are already at capacity. Submit your selections by Friday, **May 5, 2023, at 8:00am**. If you have any questions, please contact the JATC Staff, Monday-Friday from 8am to 5pm, or email jatc-lainfo@local501.org.

All potential students **must** include the following information in their enrollment request:

- 1) First and Last name
- 2) IUOE Local 501 Card/Reg. #
- 3) LATTC Student ID #
- 4) Personal Email Address Only
- 5) Cell Phone #
- 6) Mailing Address
- 7) Requested Class #
- 8) Requested Course Name
- 9) Up-to-Date Unofficial Transcript (if not already provided)

GENERAL EDUCATION and OPMA AP COURSES

ANTHRO 101 – Human Biological Evolution (satisfies Area A. Natural Sciences)

This course is an introduction to the field of biological anthropology. Topics covered include genetic inheritance, the mechanism of evolution, the biology and behavior of living primates, the history of human evolution as seen in the fossil record, and modern human biological variation. (Lecture: 3 hours) (Advisory: English 101)

Class No.	Component	Start/End Time	Days	Instructor
11343	LEC	10:30 hrs/wk	TBA	Staff

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

ENGLISH 101- College Reading and Composition I (satisfies Area D1. Language and Rationality)

In English 101, students extend their knowledge of the principles and structure of academic writing beyond the level of English 28 through the practice of writing essays and the analysis of non-fiction and select short and full-length fiction. The course includes an introduction to persuasive discourse, research skills, critical reading and thinking, and argumentation. Various compositions and extensive research assignments are required. English 101 fulfills the writing requirement for the Associate of Arts and Sciences degree and fulfills the transfer requirement to a four-year college. (Lecture: 3 hours) (Prerequisite: English 28)

Class No	Component	Start/End Time	Days	Instructor
10670	LEC	10:30 hrs/wk	TBA	Sowler, S.V.

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

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HISTORY 011- Political and Social History of the United States (satisfies Area B1. Social and Behavioral Sciences)

This course will examine the historical development of the United States of America from 1492 to the close of the Civil War. Emphasis is placed on the relationship of regions, the role of major ethnic and social groups, the continuity of the American experience, and its derivation from other cultures, politics, economics, social movements, and its geography. (Lecture:3 hours) (Advisory: English 101)

Class No	Component	Start/End Time	Days	Instructor
11159	LEC	10:30 hrs/wk	TBA	Martinez, M.E.

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

LABR ST 021- The Working Class and Cinema (satisfies Area C. Humanities)

This course will examine and analyze how feature film portrayals of the working class and labor unions may shape public perception. (Lecture: 3 hours)

Class No.	Component	Start/End Time	Days	Instructor
10972	LEC	10:30 hrs/wk	TBA	Wills, E.R.

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

SOCIOLOGY 001- Introduction to Sociology (satisfies Area B2. Social and Behavioral Sciences)

This course is designed to acquaint students with the major principles of sociology as they are applied to contemporary social issues. With the use of several theoretical perspectives it examines social structures within American society and other cultures from macro and micro perspectives. There are extensive references to contemporary research findings on social structure, group dynamics, social stratification, and social institutions. (Lecture: 3 hours)

Class No.	Component	Start/End Time	Days	Instructor
11528	LEC	10:30 hrs./wk.	TBA	Nava, J.

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

PSYCHOLOGY 001- General Psychology I (satisfies Area B2. Social and Behavioral Sciences)

This is an introductory course in psychology as the scientific study of behavior and mental processes. Topics treated include history and systems of psychology, biological bases of behavior, sensation and perception, states of consciousness, learning, memory, cognition, personality, human development, motivation and emotion, health and stress, psychological disorders, and therapies. (Lecture: 3 hours) (Advisory: English 100 or English 101)

Class No.	Component	Start/End Time	Days	Instructor
11345	LAB	10:30 hrs./wk.	TBA	Koritzke, L S

(ONLINE Starts 06/12/2023, Ends 07/16/2023)

BUSINESS 001- Introduction to Business (satisfies Area B2. Social and Behavioral Sciences)

Special emphasis is placed on the meaning and purpose of business in our society, the historical development of business, the general economic setting for business today, and following business areas: forms of business organization, manufacturing, marketing, human relations, financing, accounting, budgeting, reports, government-based relations and the social responsibilities of people in business. (Lecture: 3 hours)

Class No.	Component	Start/End Time	Days	Instructor
11188	LEC	10:30 hrs/wk	TBA	Sonnier, G.D.

(ONLINE Starts 07/17/2023, Ends 08/20/2023)

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OPMA AP 760 Inspection, Testing & Maintenance of Water – Based Protection Systems

This course covers the minimum requirement for the periodic inspection, testing, and maintenance of water-based fire protection systems, including land-based and marine applications.

Class No.	Component	Start/End Time	Days	Instructor
14677	LEC	5:00pm-9:30pm	Mo & We	LATTC Staff
(Starts 06/12/2023, Ends 08/06/2023)				

OPMA AP 770 Building Owners & Managers Association

Building Owners and Managers Association (BOMA) certification demonstrates the abilities of highly skilled Stationary Engineers and Building Operators to become Certified Engineers. This course is designed to prepare a student to successfully pass the 5-part BOMA exam.

Class No.	Component	Start/End Time	Days	Instructor
14676	LEC	8:00am-4:50pm	Sa	Needham M.
(Starts 06/12/2023, Ends 08/06/2023)				

OPMA AP 780 Gas Tungsten ARC & Shielded Metal ARC Welding

This course provides instruction on Welding carbon steel pipe to requirements of the American Society of Manufacturing Engineers Boiler and Pressure Vessel Code-Section 9 Welding and Brazing Qualification using the Gas Tungsten Arc and the Shielded Metal Arc Welding processes. The course objective requires proficiency in producing high quality welds on 6-inch diameter schedule 80 pipe in the 6G welding positions.

Class No.	Component	Start/End Time	Days	Instructor
13192	LEC	8:00am- 4:50pm	Sa	LATTC Staff
(Starts 06/12/2023, Ends 08/06/2023)				

OPMA AP 739 Locksmithing & Security Systems

This course is for the beginner. It is designed to teach a facilities maintenance worker how to perform in house locksmithing in a realistic and practical way. Topics will include: preventative maintenance, basic locksmithing tools, keys and locking devices, parts of a key, masker key systems, installing basic lock sets, 'Warder & Leer' tumbler, side bar wafer locks, electromagnetic locks, electric strikes and key coding machine.

Class No.	Component	Start/End Time	Days	Instructor
14675	LEC	5:00pm – 9:30pm	Tu & Th	Arteaga A.
(Starts 06/12/2023, Ends 08/06/2023)				

Sincerely,
JATC Staff