Public Works

**PUB 150  Public Works I  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level.
Basic course in street maintenance covering the materials utilized; a review of equipment and techniques used in their applications. Other subjects include street tree programs, street painting and signs programs, street sweeping, weed control, watershed management, and other related subjects. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 21192 | Alba, R.     | M      | 06:30 PM-09:40 PM | PC 303 | 08/23-12/14 |

**PUB 151  Street Construction and Maintenance  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level. Also, PUB 150.
A course in street maintenance covering materials and methods, with emphasis on preventive maintenance of asphaltic and Portland Cement concrete pavements. Specifications, records and cost accounting systems, as well as revenue sources and budget preparation, will be reviewed. Other subjects include safety, drainage, equipment records and specifications, review of watershed management, and public relations. Codes which pertain to improvements and repair will be reviewed. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 20965 | Adawiya, I.  | HRS-ARRG | 08/23-12/14 |      |     |

**PUB 154  Soils - Trenching and Grading  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level.
The course will cover the technology of soils as they are used in public works construction. This technology includes the identification and classification of soils, soil testing, and the application of these tests in the construction, maintenance, trenching and grading operations of public works projects. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 21624 | Batista, G.   | T      | 06:30 PM-09:40 PM | PC 303 | 08/23-12/14 |

**PUB 161  California Occupational Safety and Health  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level.
A course covering California Occupational Safety and Health standards and the National Occupational Safety and Health Act of 1970 as applied to public works. The safety standards for excavations, trenches, tunnels, rock drilling, construction, and hauling equipment, flammable vapors, and toxic substances. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 21625 | Swartz, T.   | R      | 06:30 PM-09:40 PM | PC 303 | 08/23-12/14 |

**PUB 164  Plan Interpretation and Cost Estimating  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level.
A course in developing the ability to read and interpret plans and estimate time, material, labor, and equipment needed for public works projects. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 20970 | Adawiya, I.  | W      | 06:30 PM-09:40 PM | PC 303 | 08/23-12/14 |

**PUB 166  Supervision in Public Works  3 Units**
Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level.
Fundamentals of supervision focusing on the public works industry. Topics to be covered include communications, employee orientation and training, motivating employees, decision making, performance appraisal writing, and disciplinary action. 54 lecture hours.

| CRN  | Instructor   | Days   | Time              | Room | D
|------|--------------|--------|-------------------|------|---
| 21437 | Mastrosimone, V. | M      | 06:30 PM-09:40 PM | TE 103 | 08/23-12/14 |