



Apprenticeship Curriculum Committee Minutes

9/26/25- Zoom

11:00 AM

Attendees: Brian Murphy, Training Director, San Jose Pipes, Local 393
Tim Myres, Training Director, Bay Area Sheet Metal Training Fund, Local 104
Chris Allen, Dean of Apprenticeship Programs, Foothill College
All agenda items were shared with the other programs for feedback and discussion.

Agenda:

- APEL 126 course was updated to reflect the new requirements from the national curriculum.
- APEL 127 course was updated to reflect the new requirements from the national curriculum.
- Both IBEW Local 6 and IBEW Local 332 are exploring general education applications to align their curriculum to the local general education for Foothill College.
- Exploring a 2nd CCC rep with Local 6.
- A new program, Plumbing Service, will be offered at Local 393. New courses and certificates will be created this academic year.

Action Items:

- In discussion with Albert Lancaster, training director for Local 332 for APEL 126, this is not a new course and has been updated to reflect new national requirements. ACC approval granted after confirming with Albert.
- In discussion with Albert Lancaster, training director for Local 332, Albert's intent was not to create a new course for APEL 127 but only to update it with new requirements for this course. ACC approves the updates by Albert.
- ACC reviewed JRYM 100 and reviewed the recent requests from other Locals for teacher development. A fast-track request will be made to the Office of Instruction for this course. ACC approves the fast-track request.
- The attached list of new courses for Local 393 Plumbing Service Program. ACC approval for new course proposals.



PLUMBING SERVICE APPRENTICESHIP 2025

YEAR 1

APPT 121A: SP-101 Basic Plumbing Skills 108 hours	1 st Semester	1
APPT 122B: SP-102A Customer Service / Computer Skills 54 hours	2 nd Semester	2
APPT 123C: SP-102B Plumbing Fixtures 54 hours	2 nd Semester	2

YEAR 2

APPT 124D: SP-201 Applied Science / Basic Electricity / Basic Refrigeration 108 hours	1 st Semester	3
APPT 125E: SP-202A Math 54 hours	2 nd Semester	4
APPT 126F: SP-202B Plumbing Code 54 hours	2 nd Semester	4

YEAR 3

APPT 127G: SP-301 Plumbing Sizing and Design 54 hours	1 st Semester	5
APPT 128I: SP-302 Beginning Drawing and Design 54 hours	2 nd Semester	6

YEAR 4

APPT 130J: SP-401 Water Filtration / Purification Water Quality Cert 54 hours..	1 st Semester	7
APPT 131K: SP-402 Pumps and Interceptors 54 hours .	2 nd Semester	8

YEAR 5

APPT 132L: SP-501A Back Flow and Certification 54 hours	1 st Semester	9
APPT 133M: SP-501B Foreman/Leadership /Jobsite Technology 54 hours	1 st Semester	9
APPT 134N: SP-502 Building Maintenance 108 hours	2 nd Semester	10