

**JAC HFEO  
ATTENDED ACADEMY PRIOR TO 12/31/2017**

**CAL FIRE APPRENTICE HEAVY FIRE EQUIPMENT OPERATOR TRAINING CODES**

Name \_\_\_\_\_

JAC ID # \_\_\_\_\_

**FIRST YEAR SYLLABUS**

<u>JAC Code</u>	<u>Description</u>
LSAD	<b>Incident Management I</b>
LHCA	Basic Firing
JKFH	Soils Recognition
LTFA	Wildland Firefighter Safety & Survival
HJCA	<b>Heavy Equipment Field Operations</b>
LTAA	Review Dozer Incidents
LUCA	Dozer Strategy and Tactics
JLAA	Working with Inmates
JLAB	Swamper Proficiency Standards
KAAE	<b>Training Instructor 1A</b>
HJAA	<b>Air Brakes</b>
LUAA	Fire Suppression Repair & Workshop
MDAA	<b>CAL Card Purchaser</b>
TXAA	<b>ICS Equipment Manager</b>
HGEE	Radio Use - Bendix King HT
JKFK	Resource Management
JABK	EEO - Adverse Action and FBOR
DBAJ	Water Rescue First Responder
DBAK	Confined Space Awareness
JABL	Employee Support Services

**SECOND YEAR SYLLABUS**

<u>JAC Code</u>	<u>Description</u>
FFAA	Compliance Inspection
RCAB	<b>I-300</b>
BBFA	Fire Prevention/Investigation
HJCB	Heavy Equipment Field Operations
LUAB	Suppression Tactics
SNAA	<b>S-212</b>
LTAB	Review Dozer Incidents
LTAC	Wildland Firefighter Safety & Survival
LUCB	Dozer Strategy and Tactics
HDA A	<b>Fire Pump and Accessories</b>
KAAF	<b>Training Instructor 1B</b>
KBAA	<b>Ethical Leadership in the Classroom</b>
DBAD	<b>Swift Water Awareness</b>
HEEC	Hydraulics and Pump Operations

**THIRD YEAR SYLLABUS**

<u>JAC Code</u>	<u>Description</u>
HJCC	Heavy Equipment Field Operations
SUAA	<b>C-234 Intermediate Firing</b>
JIBC	<b>Supervision II</b>
KAAG	<b>Training Instructor 1C</b>
GBAA	<b>Fire Mechanics Basic Electrical</b>
LSAE	<b>Incident Management II</b>

**COLLEGE TRAINING** - When training is taken at or sponsored by a college, the third letter of the JAC Code must be changed to the letter "G".  
Example: The code for Training Instructor 1B (KAAF) taken at a college would be KAGF.



# CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION

## Apprentice Heavy Fire Equipment Operator Training Course Individual Training Record

NAME \_\_\_\_\_ ASSIGNED LOCATION \_\_\_\_\_

UNIT \_\_\_\_\_ DATE OF HIRE \_\_\_\_\_

SUPERVISOR OF APPRENTICES \_\_\_\_\_

### First Year Syllabus

Subject Area	Credit	Hours of Training	Date Completed	Exam Score	Apprentice Initial	Instructor Initial
Incident Management I		24				
Basic Firing		2				
Soils Recognition		4				
Wildland Firefighter Safety & Survival		6				
Heavy Equipment Field Operations		32				
Review Dozer Incidents		2				
Dozer Strategy & Tactics		4				
Working with Inmates		1				
Swamper Proficiency Standards		1				
Training Instructor 1A		40				
Air Brakes		24				
Fire Suppression Repair & Workshop		32				
CAL Card Purchaser		8				
ICS Equipment Manager		8				
Radio Use - Bendix King HT	*	2				
Resource Management	*	4				
EEO - Adverse Action and FBOR	*	2				
Water Rescue First Responder	*	8				
Confined Space Awareness	*	8				
Employee Support Services	*	3				
<b>TOTAL HOURS</b>		<b>215</b>				

\*= No need to complete hours if training was done during six week FFA

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UNIT \_\_\_\_\_ DATE OF HIRE \_\_\_\_\_

SUPERVISOR OF APPRENTICES \_\_\_\_\_

### Second Year Syllabus

Subject Area	Credit	Hours of Training	Date Completed	Exam Score	Apprentice Initial	Instructor Initial
Compliance Inspection		8				
I-300		24				
Fire Prevention/Investigation		2				
Heavy Equipment Field Operations		32				
Suppression Tactics		4				
S-212		24				
Review Dozer Incidents		2				
Wildland Firefighter Safety & Survival		6				
Dozer Strategy and Tactics		2				
Fire Pump and Accessories		36				
Training Instructor 1B		40				
Ethical Leadership in the Classroom		8				
Swift Water Awareness		4				
Hydraulics and Pump Operations		2				
<b>TOTAL HOURS</b>		<b>194</b>				

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## Apprentice Heavy Fire Equipment Operator Training Course Individual Training Record

NAME \_\_\_\_\_ ASSIGNED LOCATION \_\_\_\_\_

UNIT \_\_\_\_\_ DATE OF HIRE \_\_\_\_\_

SUPERVISOR OF APPRENTICES \_\_\_\_\_

### Third Year Syllabus

Subject Area	Credit	Hours of Training	Date Completed	Exam Score	Apprentice Initial	Instructor Initial
Heavy Equipment Field Operations		32				
C-234 Intermediate Firing		32				
Supervision II		32				
Training Instructor 1C		40				
Fire Mechanics Basic Electrical		36				
Incident Management II		32				
<b>TOTAL HOURS</b>		<b>204</b>				