

## FADO Course Spring 2022

**Must have the approval of your Fire Chief to attend. This will be a blended learning course.**

\*\*\*Online work will need to be accomplished prior to classroom sessions\*\*\*

<u>Date</u>	<u>Class</u>	<u>Chapter(s)</u>	<u>Instructor(s)</u>
Saturday, 9 Apr	AM--Apparatus Safety and Operating	3	
0800 / RV	Emergency Vehicles	3	
	PM--EVOC Course		M. Enright
Monday, 11 Apr	Types of Apparatus Equipped with a Pump	1	Adam Kuenkel
1800 / RV	Apparatus Inspection and Maintenance	2	
	Positioning of Apparatus	4	
Monday, 18 Apr	Principles of Water	5	Sabo
1800 / RV	Hose Nozzles and Flow Rates	6	Sabo
Saturday, 23 Apr	AM--Fire Pump Theory	9	Tjaden
0800 / RV	AM--Operating Fire Pumps	10	Tjaden
	PM---General Pumping Ops		
Monday, 25 Apr	Water Shuttle Operations	13	Adam Kuenkel
1800 / BX	Foam Equipment and Systems	14	
Sunday, 1 May	Static Water Supply Sources	11	Tjaden
1800 / RV	Relay Pumping Operations	12	Tjaden
Saturday, 7 May	Theoretical Pressure Calculations	7	Adam Kuenkel
0800 / RV	Fireground Hydraulic Calculations	8	Mark Enright
	Apparatus Testing	15	
~9 May~ / RV	Written Test		Damon Hartmann
10-13 May	Practical Skills Test		

**All classes will be held at Rapid Valley unless otherwise instructed.**

**There will be an online component with assignments due prior to each class.**

**Expected cost is between \$100-\$150 for book and online course access. Include preference in your nominations.**

Chiefs must submit letter of recommendation. If interested in Aerial component, please let us know when you submit your recommendations.

Submissions for the course are due to [adam.kuenkel@boxelderfire.org](mailto:adam.kuenkel@boxelderfire.org) by 30 March 2022.