

Mitchell Community College Public Safety

Driver Operator Syllabus

This course being offered is for certification through the Office of State Fire Marshal in Driver Operator Pumps. The class is a Mitchell Community College Continuing Education Class held at Mooresville Fire Rescue. The class will be offered on a flip flop basis to accommodate on shift personnel. Each class will be offered twice and personnel may attend which ever one works for their schedule.

There will be two offerings of each class a day which will be broken into morning (8am-12pm) and night session that will be from (6-10pm). Day and Night Sessions of class will be identical in material covered to one another other than the time of day offered. The classes are lettered so for example Day Class A is the exact same as the next Night Class A, B Day Class is the same as B Night Class, etc....

Required Materials

- **IFSTA Pumping Apparatus Driver/Operator Handbook 2nd Edition**



Location: Shepherd's Fire Station 1/Mooresville Fire Station 4
2014 Charlotte Highway, Mooresville, NC 28115

Lead Instructors: Neel Brawley – Captain Mooresville Fire Rescue

Kelly Clontz – Engineer Mooresville Fire Rescue

Brian Yon – Engineer Mooresville Fire Rescue

Mitchell Community College Public Safety

Course Schedule

Class – Date: 2/20/2016-3/16/2016

Introduction to Pumps 3610 15hrs

Daytime – 4 Days - 8 am- 12 am each day

Evening – 4 Evenings – 6 pm – 10 pm each night

February 20th	A Day Class – 8am-12pm
February 21 st	A Night Class – 6pm-10pm
March 1 st	B Day Class– 8am-12pm
March 2 nd	B Night Class– 6pm-10pm
March 6 th	C Day Class– 8am-12pm
March 7 th	C Night Class– 6pm-10pm
March 15 th	D Day Class– 8am-12pm
March 16 th	D Night Class– 6pm-10pm

Class – Date: 3/20/2016-4/27/2016

Basic Pump Operations 3611 24hrs

Daytime – 6 Days - 8 am- 12 am each day

Evening – 6 Evenings – 6 pm – 10 pm each night



March 20th	A Day Class – 8am-12pm
March 21 st	A Night Class – 6pm-10pm
March 29th	B Day Class– 8am-12pm
March 30th	B Night Class– 6pm-10pm
April 3rd	C Day Class– 8am-12pm
April 4th	C Night Class– 6pm-10pm
April 12 th	D Day Class– 8am-12pm
April 13th	D Night Class– 6pm-10pm
April 17 th	E Day Class– 8am-12pm
April 18 th	E Night Class– 6pm-10pm
April 26 th	F Day Class– 8am-12pm
April 27 th	F Night Class– 6pm-10pm

Mitchell Community College Public Safety

Class – Date: 5/1/2016-5/25/2016

Pump Maintenance 3612 15hrs

Daytime - 4 Days - 8 am- 12 am each day

Evening – 4 Evenings - 6 pm – 10 pm each night

May 1st	A Day Class – 8am-12pm
May 2 nd	A Night Class – 6pm-10pm
May 10 th	B Day Class– 8am-12pm
May 11 th	B Night Class– 6pm-10pm
May 15 th	C Day Class– 8am-12pm
May 16 th	C Night Class– 6pm-10pm
May 24 th	D Day Class– 8am-12pm
May 25 th	D Night Class– 6pm-10pm

Class – Date: 7/31/2016-8/24/2016

Sprinkler & Standpipes 3613 15hrs

Daytime – 4 Days - 8 am- 12 am each day

Evening – 4 Evenings - 6 pm – 10 pm each night

July 31st	A Day Class – 8am-12pm
August 1 st	A Night Class – 6pm-10pm
August 9 th	B Day Class– 8am-12pm
August 10 th	B Night Class– 6pm-10pm
August 14 th	C Day Class– 8am-12pm
August 15 th	C Night Class– 6pm-10pm
August 23 rd	D Day Class– 8am-12pm
August 24 th	D Night Class– 6pm-10pm

Mitchell Community College Public Safety

Class – Date: 8/28/2016-9/21/2016

Pump Hydraulics 3614 15hrs

Daytime – 4 Days - 8 am- 12 am each day

Evening – 4 Evenings - 6 pm – 10 pm each night

August 28th	A Day Class – 8am-12pm
August 29 th	A Night Class – 6pm-10pm
September 6 th	B Day Class– 8am-12pm
September 7 th	B Night Class– 6pm-10pm
September 11 th	C Day Class– 8am-12pm
September 12 th	C Night Class– 6pm-10pm
September 20 th	D Day Class– 8am-12pm
September 21st	D Night Class– 6pm-10pm

Class – Date: 9/25/2016-10/19/2016

Service Testing 3615 15hrs

Daytime – 4 Days - 8 am- 12 am each day

Evening – 4 Days - 6 pm – 10 pm each night

September 25th	A Day Class – 8am-12pm
September 26 th	A Night Class – 6pm-10pm
October 4 th	B Day Class– 8am-12pm
October 5 th	B Night Class– 6pm-10pm
October 9 th	C Day Class– 8am-12pm
October 10 th	C Night Class– 6pm-10pm
October 18 th	D Day Class– 8am-12pm
October 19th	D Night Class– 6pm-10pm

Mitchell Community College Public Safety

Class – Date: 10/23/2016-11/16/2016

Pump Water Supply 3616 15hrs

Daytime – 4 Days - 8 am- 12 am each day

Evening – 4 Days - 6 pm – 10 pm each night

October 23rd	A Day Class – 8am-12pm
October 24 th	A Night Class – 6pm-10pm
November 1 st	B Day Class– 8am-12pm
November 2 nd	B Night Class– 6pm-10pm
November 6 th	C Day Class– 8am-12pm
November 7 th	C Night Class– 6pm-10pm
November 15 th	D Day Class– 8am-12pm
November 16 th	D Night Class– 6pm-10pm

Total: 134 hrs.