



TOMS RIVER TOWNSHIP FIRE ACADEMY

TRAINING ANNOUNCEMENT



COURSE: BASIC PUMP OPERATIONS (PUMP SCHOOL)

Lead Instructor: DEPUTY DIRECTOR NOVAK & STAFF

Dates: June 5th, 7th, 10th, 12th, 14th, 17th

Fee: \$150.00 (outside Toms River)

Course Description

Students will receive instruction on the basics of fire department hydraulics, theory of lift and drafting, basic pump construction and gauges. Students will be given instruction on the theory of friction loss in fire hose. Students will be given some basic rule of thumb friction loss calculations that can be used on the fire ground. Students will be required to attend two hands on days of pump operations. Students will be taught how to operate a pump from draft, tank to pump and from a hydrant. Students will be given some basic fire ground hose layouts and will be required to provide the adequate flow for each hose line. Students will be required to pass a written test at the end of the course to receive certification.

Prerequisite:

Current firefighter Level 1 Certification from the NJ Division of Fire Safety

Clothing Requirements: Full protective clothing, SCBA (with spare bottle) that meets OSHA and NFPA requirements shall be required.

Class size is limited to: 15

Note: Registration is required two weeks prior to class.

Registration for the Fire Academy is open to Toms River Firefighters along with Ocean County Firefighters.

Registration for any course listed may be done via email academy@trfire.org, fax (732-255-9432).

Registration forms are available at <http://www.tomsriverfire.com>

All registration forms must be approved by the Fire Chief prior to submission.

No walk-ins will be allowed to attend any class.

SAFETY THROUGH TRAINING!