As we move into the fall season there is still a lot of building activity going on. Our Merrill campus is in full construction mode now. The splash tower is complete and has some new safety enhancements. The burn building has been finished also. The entire exterior and some walls were replaced as well as some interior work. Currently, the storage building is almost finished. We plan to keep all of the trailers and fuel for the burn building inside the building. The classroom building or “campus” will be built before the start of January semester. We have added two additional classrooms to the new campus which will allow us to run multiple classes at the same time. Next spring we will finish the “utility training” area which will finish this part of the project.

Thanks to the support of State Farm insurance, we were able to purchase vehicle extrication equipment capable of performing exercises on large vehicles including semi trailers. This is a new focus area of the fire science team. We are able to deliver a large vehicle extrication class anywhere in our district. We were able to procure several struts, jacks, high pressure air bags, low pressure air bags, turtle cribbing and hand tools. This is training that we seldom perform as a fire department, so be prepared and schedule your training today.

Thank you and stay safe!
Assistant Chief Steve Hintze has served the Merrill Fire Department for 18 years, 3 years as a Lieutenant and 1 year as a Captain. His duties include working on day-to-day operations with each shift. He is also in charge of training, public relations, grants, station maintenance and just recently gave up Fire Prevention duties within his department. He works hand in hand with the chief on personnel matters as well as management issues between the city and the union. Hintze is married and has two sons. He enjoys hunting and fishing with fellow firefighters, family and friends, as well as hanging out at the shack. His volunteer work includes coaching youth sports like football, little League baseball and wrestling; MDA events, fire prevention, church work and anything to make our community more enjoyable.

“I am fortunate to have NTC’s Fire Training facility in our backyard, we utilize it often through an ‘exchange of services program’ it keeps our training fresh and interesting”.

**UPCOMING EVENTS**

The Merrill Fire Dept will have their open house from 10:00 am - 2:00 pm on Sunday, October 9 at Station 1, 701 East First Street, Merrill. We are also doing pink breast cancer awareness shirts during National Fire Prevention Week. Please contact Assistant Chief Steve Hintze at 715-536-2233 for more information.

**Upcoming Informational Meetings**

For MABAS Wisconsin

These will be held at the Wausau NTC Campus by Video Conference

- October 13, 2011 at 7:00 pm
- November 10, 2011 at 9:00 am
- December 8, 2011 at 7:00 pm

**HIRING**

Learning Coordinator – Public Safety

NTC is seeking qualified candidates for a Learning Coordinator, Public Safety. The Posting for this job can be found on the NTC website at: [https://ntc.peopleadmin.com/postings/1012](https://ntc.peopleadmin.com/postings/1012)

Please contact Human Resources (loveyourjob@ntc.edu) if you have any questions.
The Merrill Fire Department is located along the Wisconsin River. Merrill is the county seat of Lincoln County and has a population of just over 10,000 people. A historic logging community, Merrill was previously known as Jenny Bull Falls and then Jenny before settling on the name Merrill. Like the city itself, the fire department has made several transitions over the past century.

The Merrill Fire Company was first established in 1884. Prior to that time, a bucket brigade approach was used to combat fires in the community. Full-time firemen began employment in 1887, but horses did not arrive until the early 1900’s. The first motorized fire apparatus was put into service around 1922 and replaced the horses. Merrill firefighters organized under the International Association of Firefighters in 1946 as Local 847.

The Merrill Fire Department has had two fire stations since the early days. That continues to be the case so far. With the Wisconsin River and train tracks separating the two sides of the city, early community leaders decided it was important to provide the best coverage to its citizens. Those stations house most of the fire department’s equipment today. Ladder-1, Engine-2, Tanker-5, Rescue-1, Med-1, Med-2, Car-1, and Task Force 4 collapse rescue trailer are at Merrill Fire Station 1. Station 2, on Merrill’s west side, house Engine-1, Med-3, Brush-6, off-road rescue trailer (with 6-wheeler), and two water rescue boats.

The two houses are staffed with a combination of cross-trained firefighter/paramedics, firefighter/EMTs, Lieutenants, Captains, Assistant Chief, and Fire Chief for a total of 23 full-time personnel. Minimum staffing for the day is six personnel, three at each station. In 2008, the Merrill Fire Department was re-organized to accommodate the reduction of 2 personnel through attrition. Both the Assistant Chief and Fire Chief work a 40-hour week while Captains run each shift along with a Lieutenant for each shift at Station 2.

Jack-of-all, master of none applies to the Merrill Fire Department. Their services include fire suppression, paramedic-level EMS, fire inspections, fire prevention, water rescue, off-road rescue, high-angle rescue, collapse rescue, haz mat and public relation programs like blood pressure checks and smoke detector battery replacement. While the City of Merrill is only 10,000 people, the fire department also services the Towns of Scott, Merrill, and Rock Falls for fire protection. Lincoln County contracts with the city to provide ALS ambulance coverage to the southern two-thirds of the county, about 537 square miles, making it one of the largest areas in the state. This also brings the covered population to approximately 20,000 residents.

The fire department has been affiliated with MDA functions for decades as well. Merrill Firefighters have donated over $350,000 through the years to MDA.

Merrill Fire is fortunate to have the NTC Fire training facility in town, they utilize it regularly as it greatly enhances their ability to serve the public through a commitment to training.
Hybrid vehicles are constantly introducing new innovations. The 2010 Toyota Prius introduced a solar panel to power a cooling fan to help keep their batteries cool.

The 2011 Nissan LEAF is yet another new car that has a solar panel integrated into the roof...sort of. The LEAF is the all-electric plug-in from Nissan. It is a four door, 5-passenger car. Along the very top edge of the rear hatchback is a solar panel. The function of the panel is to feed 12v power to the 12v battery that is up front within what used to be called the engine compartment. On the electric Nissan, it's now the “electric motor” compartment. Anyway, check it out. It's not in their ERG.

By the way, the other recent solar panel-equipped vehicle is the optional 27v DC solar panel for the 2010 and newer Prius. It is well identified in their ERG.

This information and more is available by attending the Hybrid Vehicle Awareness Class at Northcentral Technical College.
Flashover Simulator Training

Is your department interested in attending a unique training experience?

Step into Northcentral Technical College’s Flashover Simulator!

If you are interested in the flashover simulator coming to your area, please contact Doug Jennings at 715-803-1193 to make arrangements.

Cost is $50.00 per student.

Pre-registration is REQUIRED!

Please note: There will be no entrance to the simulator with facial hair - must be clean-shaven! This will be enforced. (Mustaches are acceptable but it is left up to the discretion of the instructors.)

*~*Minimum of 6 students per class, maximum of 12*~*

Splashtowers

NTC has erected several splashtowers in the outlying communities of Antigo, Medford, Merrill, Phillips and Wittenberg. They were geographically located to serve as many fire departments as possible. These structures provide a safe place to do ladder training, window rescue and hose advancements exercises. We have scheduled train-the-trainer sessions at each location, at no charge to your department.

If your department or training officers would like to send representatives to the train-the-trainer, those individuals will then be allowed to supervise training evolutions at the splashtowers.

Below is the schedule for the train-the-trainers:

- Medford – October 20, 2011 – 6:00 – 10:00 p.m.
- Wittenberg – October 29, 2011 – 8:00 – 12:00 a.m.
- Antigo – October 26, 2011 – 6:00 – 10:00 p.m.
- Merrill – November 5, 2011 – 8:00 – 12:00 a.m.
- Phillips – October 22, 2011 – 8:30 am 12:30 pm

Please call or email Alan Teetzen at 715-370-3795 or teetzen@ntc.edu for further information.
Looking Ahead

Upcoming Fall Fire calendar:

<table>
<thead>
<tr>
<th>CLASS LOCATION</th>
<th>DAYS</th>
<th>DATES</th>
<th>TIMES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVOC for Fire Services – 12 Hours (47-503-436) – Self-Pay - $38.44</td>
<td>Thursday</td>
<td>10/27/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td></td>
<td>Saturday</td>
<td>10/29/11</td>
<td>8:00 am – 4:00 pm</td>
</tr>
<tr>
<td></td>
<td>Saturday</td>
<td>10/29/11</td>
<td>8:00 am – 4:00 pm</td>
</tr>
<tr>
<td>Firefighter 1 Certification - 36 Hours (47-503-721) – Grant Funded</td>
<td>Monday/Wed</td>
<td>10/24/11-11/21/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td>Haz Mat Operation Training (47-503-780) – State Funded</td>
<td>Monday/Wed</td>
<td>11/16/11-12/12/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td></td>
<td>Tuesday/Thursday</td>
<td>11/17/11-12/13/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td>Firefighter 1 Skills Review – 8 Hours (47-503-402AA) – Self-Pay, $26.37</td>
<td>Saturday</td>
<td>12/3/11</td>
<td>8:00 am – 4:00 pm</td>
</tr>
</tbody>
</table>

Individuals in the class or their Fire Departments will be responsible for the cost of books.
NOTE: The NTC Bookstore will buy back books at 50% of purchase price on in stock books.

Upcoming Fall CPR/CPR Refresher calendar:

<table>
<thead>
<tr>
<th>CLASS LOCATION</th>
<th>DAYS</th>
<th>DATES</th>
<th>TIMES</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPR HEALTHCARE PROVIDER (47-531-437)</td>
<td>T &amp; R</td>
<td>10/11-13/11</td>
<td>6:00 – 9:00 pm</td>
</tr>
<tr>
<td>Wausau #25501</td>
<td>T &amp; R</td>
<td>10/11-13/11</td>
<td>6:00 – 9:00 pm</td>
</tr>
<tr>
<td>Medford #27048</td>
<td>Sat</td>
<td>10/29/11</td>
<td>8:00 am – 2:30 pm</td>
</tr>
<tr>
<td>Spencer #26866</td>
<td>Sat</td>
<td>11/12/11</td>
<td>9:00 am – 3:30 pm</td>
</tr>
<tr>
<td>Wausau #25502</td>
<td>T &amp; R</td>
<td>12/6-8/11</td>
<td>6:00 – 9:00 pm</td>
</tr>
<tr>
<td>CPR HEALTHCARE PROVIDER REFRESHER (47-531-438)</td>
<td>W</td>
<td>10/12/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td>Wausau #25505</td>
<td>W</td>
<td>10/12/11</td>
<td>6:00 – 10:00 pm</td>
</tr>
<tr>
<td>Spencer #26867</td>
<td>Sat</td>
<td>10/15/11</td>
<td>9:00 am – 1:00 pm</td>
</tr>
<tr>
<td>Wausau #25506</td>
<td>W</td>
<td>12/7/11</td>
<td>6:00 – 10:00 pm</td>
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</tbody>
</table>

Registration Information

Online Registration:
1. Log In to MyNTC and Enter your Student ID and Password
   o Forgot your Student ID or Password? [Reset your my>NTC Password]
   o Don’t have a Student ID and Password? [Create a my>NTC Account]
2. Find your classes by clicking “Search for Classes”
3. Fill your Shopping Cart with classes and click “Finish Enrolling”
4. Make a Payment on-line (or in person at the NTC Cashier’s Office)

In-Person Registration
Visit one of NTC’s campuses to register in person. You will need to provide registration staff with the Course Title, Course & Class Number, and your Student ID to register.

Telephone Registration
Call the campus most convenient to you:
Wausau: 715.675.3331, Ext. 5861
Antigo: 715.623.7601
Medford: 715.748.3603
Phillips: 715.339.4555
Spencer: 715.659.5120
Wittenberg: 715.253.3500

Provide Course Title, Course & Class Number, Student ID Number and Credit Card Information.
Wausau Fire Department Training Program

Last year, the Wausau Fire Department conducted a training program needs assessment in order to establish the foundation for the direction of our training program. We would like to share our plan with you.


Our training program objectives are mandated as follows:

1. Wisconsin Administrative Code, Department of Commerce, Chapter 30 – Fire Department Safety and Health Standards requires fire training at least monthly.
2. Wisconsin Department of Health and Family Services, Chapters HFS 110 and 112 require refresher training on a two year schedule ending June 30. The National Registry of Emergency Medical Technician’s requires training on a two year schedule ending March 31.
3. Hazardous Materials response training is defined monthly, by topic. It is driven by National Fire Protection Association (NFPA) 472 and 29 CFR 1920.120 standards.
4. Technical Rescue training requirements vary, but are driven by competency through OSHA standards adopted by Wisconsin, many of which require annual training.

Each week of the month will be primarily dedicated to our identified training priorities, as follows:

- Week 1 – Fire
- Week 2 – EMS
- Week 3 – Hazardous Materials
- Week 4 – Technical Rescue, Enrichment, Catch-Up

**FIRE**

Fire training will be built around 9 or 10 annual requirements. Remember the need to train monthly in this area to comply with Comm 30 requirements.

**HAZARDOUS MATERIALS**

Hazardous Materials (Haz Mat) response training is well defined through national standards.

**TECHNICAL RESCUE**

Technical Rescue will include water rescue, ice rescue, rope rescue, and confined space.

**RECORDKEEPING**

Besides our current recordkeeping process, reporting will also be put in place. Monthly and quarterly reports will be necessary to track progress of both required and additional training.

<table>
<thead>
<tr>
<th>Month</th>
<th>Fire Topics/Evolutions</th>
<th>Technical Rescue</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>Complete Driver/Operator</td>
<td>Water Rescue</td>
</tr>
<tr>
<td>July</td>
<td>Hoselines</td>
<td>Confined Space</td>
</tr>
<tr>
<td>August</td>
<td>Ventilation</td>
<td>***</td>
</tr>
<tr>
<td>September</td>
<td>Search &amp; Rescue</td>
<td>Rope Rescue</td>
</tr>
<tr>
<td>October</td>
<td>SCBA</td>
<td>Trench Awareness</td>
</tr>
<tr>
<td>November</td>
<td>Fire Attack/Tactics</td>
<td>***</td>
</tr>
<tr>
<td>December</td>
<td>***</td>
<td>Ice Rescue</td>
</tr>
</tbody>
</table>

Keep in mind that the schedule is intentionally flexible. Some evolutions may need to be rescheduled.

If you have questions regarding our training program, please call the Wausau Fire Department at (715) 261-7900.