Welcome to the Online Overview for Fire Protection Technician Program

2009-2011 First Year Students

2008-2010 Second Year Students/Instructors

Health and Public Safety Division
Overview Information

Fire Protection Technician Program

Congratulations on your decision to consider and pursue a Fire Protection Technician degree. It is an excellent profession to pursue…one worth the hard work that the educational process requires. As part of the admission process for the program, you are required to read through the material presented on this website.

Purpose of overview:

- Explain admission process for the program.
- Provide specific program information.
- Help to confirm your decision to enter the program.
- Provide you with forms necessary for completing the admission process. These forms are at the end of this overview and can be printed.

Profession Overview

Fire Protection Technicians respond to fire-related emergencies, and work at the scenes of accidents, fires, natural (and other) disasters. They work in well-organized teams rescuing victims, recovering building contents, administering first aid, and operating pump equipment and ladders. When not responding to emergencies, Fire Protection Technicians promote fire prevention strategies and maintain firefighting equipment. Most Fire Protection Technicians work for municipal fire departments protecting business and residential property. Others pursue their careers working for airports, chemical/industrial plants, forested regions, equipment vendors or insurance companies.

Careers:
Firefighter
Fire Inspector
DNR Wildland Firefighter
Fire Investigator

Fire Protection Technician Fact Sheet

What does a Fire Protection Technician DO?

- Most Fire Protection Technicians work for municipal departments protecting business and residential property. Every year, fires take many lives and destroy billions of dollars worth of property. Firefighters help protect people and property. They are often the first at an accident or emergency. Firefighters put out fires, which is not as simple as it may sound. Fighting fires is dangerous and complex, and it takes organization and teamwork.

- Firefighters work in well-organized teams to rescue victims, recover building contents, administer first-aid, and operate pump equipment and ladders. They treat people who are hurt or ill, both at fires and in other situations. In fact, most calls that firefighters respond to involve medical emergencies.

- When not responding to emergencies, Fire Protection Technicians promote fire prevention strategies and maintain fire-fighting equipment.

- Fire marshals and fire inspectors work to prevent fires. They conduct building inspections. They also work with builders and city planners. Fire investigators study fires to see how they started. They collect evidence from the scene and talk to witnesses.

What does it take to become employed?

- Most departments throughout the state prefer candidates with a degree in fire protection. This instruction includes general study courses, fire protection theory along with the basic hands-on training for the Entry Level Firefighter – Parts I and II and State Certified Firefighter I. Most career departments require State Certified Firefighter I and/or II.

- Firefighters need to be alert and self-disciplined. A firefighter makes quick decisions, so good judgment is important. A successful student is emotionally mature, academically able, highly motivated, and willing and able to devote a considerable amount of time to their program. They are patient and enjoy working with and serving the public.

What program(s) does Western provide to meet these requirements?

- There are over 30,000 fire departments in the United States, however, over 87% of these are volunteer organizations. Because career departments are generally located in communities of larger population and position openings are limited, it may be necessary for people seeking careers in the fire service to be willing to relocate where positions are available.

- The Fire Protection Technician program at Western is a two year (plus a summer session) Associate of Applied Science Degree program which gives students a comprehensive understanding of current fire prevention and firefighting principles.

- Students complete an internship with a fire department for a semester. Students complete training to prepare for Wisconsin Firefighter I, Firefighter II, Fire Inspector I, Driver/Operator-Pumper certification(s), Hazardous Materials Technician training and NREMT-B (Nationally Registered Emergency Medical Technician-Basic). Students also have the option of earning Emergency Medical Technician-Paramedic certification (NREMT-P). Obtaining this certification will greatly enhance their employability upon graduation.

- It is suggested that a student join a volunteer department, if possible, to gain additional hands-on experience by actually working in a department. Townships, villages and cities throughout the state have their volunteer departments for community protection. A student may do this while being employed elsewhere or participating in the program.

Will I be required to travel?

- General Studies classes may be obtained either through the La Crosse Campus on-line or at Regional Learning Centers. All Fire Protection Technician core classes are held at the Sparta Public Safety Training Center.
- During the program additional travel may be required to off-site locations for practical skills and field training. Occasionally segments of classes are conducted at the La Crosse campus. Students are responsible for their own transportation to all sites.

How much time will I spend in the field setting?

- Total time spent in the field setting varies with each intern assignment. During their Fire Internship, students work side by side with career firefighters working a 24-hour shift as assigned. This will include weekend work and requires the student to typically work 2 shifts per week and 3 shifts other weeks on a rotating schedule. The total time requirement is approximately 648 hours over the course of a semester. Students are allowed adequate time off to attend specific course studies they are actively enrolled in for the completion of their degree.

- Some courses may require occasional assignments to observe specific operational areas and projects such as Fire Inspections or special training opportunities or community events.

What happens after I graduate?

- Western's graduates are looked upon very favorably as candidates for openings within departments. Each firefighter hired goes through a very competitive process that requires them to take a written test as well as the passing of a physical ability test. Some departments require candidates to pass a standardized test called CPAT (Candidate Physical Ability Test) to assess physical ability. Once the candidate successfully completes this set of entrance reviews, they enter a further grouping of similarly qualified candidates. At this point, departments have oral interview sessions and select acceptable candidates for their hiring list.

- As positions open up through personnel movement within the department, candidates from this list may be selected to be hired. The hiring process is indeed very competitive.

- Therefore, as mentioned previously, it is highly recommended students sign on with a ***volunteer department*** for practical experience, which will make them more marketable to paid (career) departments.

- Emergency Medical Services is a major function of most career fire departments in the United States. With completion of this program you have obtained EMT-Basic certification. Completion of a Paramedic training program and NREMT-Paramedic certification will improve job prospects for the candidate sharply.

THE ADMISSIONS PROCESS

Review the **Intent to Enroll Form** to identify and complete the following admission requirements for the Fire Protection Program: http://www.westerntc.edu/admissions

Step I – Application to the College

1. **Application to the college**: Complete and submit the Wisconsin Technical College System application. If you are interested in more than one program, you must complete an application for each program. A one-time $30.00 application fee (made payable to Western) must be submitted with the application. Applications are available at Western in Room 160 of the Welcome Center (La Crosse Campus) or any Regional Learning Center campus location: Black River Falls, Independence, Mauston, Tomah, or Viroqua. Applications are available online at http://www.westerntc.edu/admissions

2. Submit **official transcripts** from high school and, if applicable, college. If submitting college transcripts, it is possible that you may have taken courses that can be applied towards your chosen program. To have your transcript evaluated for transfer of credit, complete and submit the form found at http://www.westerntc.edu/transfer

3. **Placement tests** (ACT, ASSET, or COMPASS):
   You are required to complete a placement test and meet the set scores unless the following applies:
   - If you have a bachelors or masters degree, you are not required to take placement tests.
   - If you have successfully completed (C grade or better) college level Written Communication or Beginning Composition, you are not required to take the Writing placement test.
   - If you have successfully completed (C grade or better) Introduction to College Math, you are not required to take the Math placement test.

   Testing is available at the La Crosse Western Technical College Campus in the Assessment Center in Room 232 of the Academic Resource Center, or at the Regional Learning Centers in Independence, Black River Falls, Tomah, Mauston, or Viroqua. For more information on placement tests, visit the assessment website: (click on link)
   http://www.westerntc.edu/admissions/assessment.asp
   If you take a placement test at another location, you must request that your scores be sent to Western.

Program Requirement for Placement Testing

	ACT	ASSET	COMPASS
English	19	45	75
Reading	20	44	84
Math/Numerical/Pre-Algebra	17	41	47

Remediation courses are available for you if you do not meet the placement scores for the program. All remediation must be completed prior to being accepted to the program.

Step II – Application to the Program

1. **Complete this Online Overview:** You are doing this right now and are almost done. You must complete the **Intent to Enroll form** http://www.westerntc.edu/hpso/pdf/intent/FPT%20Intent%20to%20Enroll.pdf when you are prepared to begin your program of choice. Review the form to identify and complete the admission requirements specific to your program. You may send the completed requirements as they are fulfilled to Enrollment Services located at the Welcome Center. Maintain and fill in the Intent to Enroll Form as each requirement is submitted or attach the completed requirement/s to the form and bring to your appointment.

   When all admission requirements are fulfilled, call Enrollment Services at 608-785-9553 to schedule an appointment to review your paperwork with an enrollment services advisor. Bring the **Intent to Enroll Form** to your appointment with any un-submitted documentation. At this appointment, the Enrollment Services Advisor will finalize the admission process and provide you with an estimated start date. At this time you will sign the second page of the Intent to Enroll Form verifying that you have completed the requirements to enter the program and have been assigned an estimated start date.

   Intent to Enroll forms are reviewed for acceptance into the program on June 15, October 15, and February 15. All submissions and meetings with Enrollment Services Advisors must occur prior to these cut off dates to be considered for acceptance into the program.

   If you are unable to begin the program on the assigned start date, you will need to re-submit the Intent to Enroll Form and schedule another appointment. Students are unable to request a pass on their assigned date. They will be assigned a later start date upon resubmission of the Intent to Enroll Form.

2. Meet **reading requirement** as noted in Step I item 3.

3. Meet **math requirement** as noted in Step I item 3.

4. Meet **writing requirement** as noted in Step I item 3.

5. Read **Essential Functions** for your program. Essential Functions are a listing of the physical, cognitive, and mental abilities that you will need in order to complete the program. You must read the Essential Functions and complete the appropriate section on page two of the Intent to Enroll Form. If you have a documented disability, there may be accommodations that can be made to assist you in your successful completion of the program. Please contact Disability Services at Western (608-785-9875) if you are in need of more information.

   A change in your ability to perform any of the Essential Functions must be reported to Gary Trulson, Associate Dean (608-789-4765) or to your instructor immediately.

6. Complete **Immunization Form:** The immunization information can usually be obtained from your personal physician. The immunization form is available at http://www.westerntc.edu/hpso/pdf/ImmunizationForm.pdf
   IMPORTANT: The immunization form MUST be signed by a physician, physician assistant, nurse, or nurse practitioner.

   You must have a negative TB test prior to enrolling in the EMT Basic course. TB tests are done at your local physician's office, county health department, or (for current Western students) at the UW-L Student Health Center located at the Health Science Center in La Crosse.

   Hepatitis B series: It is your choice whether or not to have the series. If you elect to do the Hepatitis B series, you need to *start* the series, but do not have to *complete* the series in order to submit the immunization form. You must submit the remaining dates when the series is complete.

7. Complete the **Background Information Disclosure** Form. The State of Wisconsin requires that individuals who will be working with vulnerable adults and/or children undergo a criminal background check. You must complete the form (see important forms at www.westerntc.edu) and submit the $20 fee in order to meet this admission requirement. Western does not accept background checks conducted by third parties (i.e. your employer). If residing outside the state of Wisconsin, you must request a criminal/caregiver background check from that state and submit the completed background check to Western.

   You are required to disclose all past experiences with the law. Any arrests or new charges must be reported to Gary Trulson (608-789-4747), Associate Dean of Health and Public Safety within five (5) working days. Failure to do so may result in program dismissal.

   Although the form itself refers to crimes, criminal convictions, and pending criminal charges, the information that comes back from the background check does include **all** contacts with law enforcement whether or not a criminal conviction occurred. Therefore, include contacts such as non-criminal traffic matters, arrests, charges for which you were acquitted, and charges that were pled down to an ordinance violation or forfeiture. If your background check reveals past experience with the law, internship sites will be contacted to determine the likelihood of your being able to complete an internship experience at those sites. **Internship sites have the right to refuse placement to any student based on the background check results.** You will be informed of the decision of the internship sites to assist you in understanding the likelihood of being able to complete the internship courses

for the program. If you have charges on your background check, we are unable to guarantee that you will be able to be placed for the internship experience the program requires. It is your decision whether or not to enter the program based on the uncertainty of being accepted at internship sites. See Frequently Asked Questions for more information on the impact of a positive background check.

8. Completion of **Request for and Consent to Release Information** form (found on page 14 of this overview).

9. **Physical Exam:** All students interested in the Fire Protection Technician program must have a physical exam and have the physician complete the physical exam form (found at end of this overview). Physical Exam forms must be CURRENT.

Students will be admitted to the program once the student has completed the Intent to Enroll Form, met the program requirements and met with an Enrollment Services Advisor. Program admission is based upon a first come, first served basis. Once the program is filled, students will be admitted to the next term. If an opening occurs in an earlier term, you may be contacted.

In the event that the program is not full, applications will continue to be accepted until 4 weeks prior to the start of the program. Applicants who meet all admission requirements will be accepted on a first come, first served basis until the program is full.

Schedule Appointment: Once you have been accepted into the program, **YOU MUST SCHEDULE AN APPOINTMENT** with a member of the Fire Protection Technician Program team to review the program, and receive order forms for your personal protective equipment. Your appointment must be completed **by July 15th** so that all equipment can be ordered and received in time to start fall semester. Contact the Fire Protection Technician Program Head, Gordon Billings (billingsg@westerntc.edu at 608-789-4747 or 608-269-1611 to schedule this appointment.

Program Outcomes

Employers will expect you, as a Fire Protection Technician Program graduate, to be able to:

1.	Demonstrate professional conduct by displaying personal code of ethics and positive work ethics.
2.	Perform fire prevention activities including preplanning, public education, inspection, and investigation.
3.	Apply incident management skills to emergency incidents.
4.	Meet professional fire and EMS credentialing standards.
5.	Communicate clearly and effectively both verbally and through written documentation with clients, coworkers, other agencies, and supervisors.
6.	Demonstrate physical fitness.
7.	Display teamwork skills and sensitivity to diverse cultures and individuals.
8.	Perform activities demonstrating safe practices and procedures.

Core Courses

Course #	Course Title	Credits
10-503-102	Emergency Medical Technician	4
10-503-110	Firefighter II	3
10-503-130	Internship	3
10-503-139	Principles of Emergency Services	3
10-503-142	Firefighting Principles	3
10-503-143	Building Construction	3
10-503-147	Fire Protection Systems	4
10-503-151	Fire Prevention	4
10-503-152	Hazardous Materials	4
10-503-155	Fire Protection Hydraulics	4
10-503-156	Strategies, Tactics and Incident Management	4
10-503-157	Fire Investigation	3
	TOTAL	42

Advanced Standing

Western's advanced standing enables students to receive credit for their knowledge and skills gained from other coursework. Advanced standing credits may include:

- Transfer of credits from approved post secondary institutions (click on link)

- Firefighters who are Wisconsin certified in any of a variety of disciplines related to the fire service are eligible for advanced standing in the Fire Protection Technician Program.

Curriculum

The program is a 5 semester long program in which courses are sequenced for your success. See program course outline at the program's webpage
http://www.westerntc.edu/programs/program.aspx?PROGRAM_NBR=105032

Life Long Learning/Continuing Education

Continuing education is an integral component of any professional education process and the firefighter must be committed to life-long learning. This is necessary due to the continually changing dynamics and evolution of knowledge that exists in the public safety field.

Recommended Courses

If the student is already a Licensed Wisconsin Emergency Medical Technician-Basic then they are encouraged to advance to the Emergency Medical Technician-Paramedic level.

Internship Requirements

Student must be State of Wisconsin Certified Firefighter I or II (this depends on the site selected for Internship. Most sites require Firefighter II)

Depending on the department, student must possess a (1) valid State of Wisconsin Emergency Technician-Basic license, or (2) the student may be near completion of the Emergency Medical Technician-Basic course at the commencement of their Internship, however, failure to achieve licensure may require the student to drop from the Internship Course and seek completion at a later time.

In the Health and Public Safety Division, you may display no **Body Art or Piercing** that might be considered offensive. Most employment settings have policies that are generally broad, however they do reserve the right to deny employment and student internship placement if body art or piercings are found to be offensive to those in that setting. The wearing and displaying of jewelry in the health care or public safety setting is generally limited to wrist watches and wedding rings or small non-dangling earrings. The purpose of this limitation is related to infection control, safety and public perception of the employees while they are on duty.

If you have significant visible body art and piercings, we are unable to guarantee that you will be able to be placed for the internship experience that the program requires. You may be asked to cover the body art with clothing or dressings or remove the piercings in order to complete your rotation. If your program has a more restrictive policy on body art or piercings, it will be enforced. It is your decision whether or not to enter the program based on the uncertainty of being accepted at those sites.

Internship Student Accident Insurance

Each student, upon registering for Internship, obtains accident insurance. This insurance covers injuries sustained while en route to or from the internship Fire Department site and any injury sustained at the site. This insurance only covers injuries related to the internship experience. This insurance is considered secondary to any primary insurance the student may already have. There is no deductible for this coverage at this time. Once you are enrolled in your internship course, your instructor will provide further information and details on how to obtain your insurance card. Answers to questions can be found at this website.
https://www.gallagherkoster.com/students/student-home.php?idField=1137

Items that Student is Responsible for Supplying

NFPA compliant Fire Bunker boots
NFPA compliant protective hood
NFPA compliant gloves

You will receive information necessary to order all equipment at your meeting with a member of the Fire Protection Technician Program team. **Your appointment must be completed by July 15th .** Contact the Program Head, Gordon Billings (billingsg@westerntc.edu or 608-789-4747 or 608-269-1611) to schedule this appointment.

Frequently Asked Questions

1. **What happens if there is something on my background check?**
First of all, it is very important that you be honest when completing the background check form. If a student has a positive background check (there has been some involvement with the law in the past), clinical sites will be contacted to determine the likelihood of accepting you for a clinical placement. You will be contacted regarding the response of the clinical sites so that you can make a decision as to whether or not to enter the program. It does not guarantee what will actually happen once you are in the program. It is your decision as to whether or not you want to enter the program.

2. **I didn't get in for next fall do I really have to wait a year to get in?**
Yes and no. Not every student who is accepted to start a program will actually choose to do so. In the event that a student changes his/her mind about entering a program, we will contact individuals on a first come, first served basis to enter the program. It is VERY important that Western Technical College has your most current address, phone number, and/or email address so that we are able to contact you. You are able to keep your contact information updated online through you're My Western account. In the event that we are unable to contact you, we will contact the next student in line.

   If you don't get into the program this fall, you are strongly encouraged to complete your general studies prior to entering the program.

3. **I didn't get in for next fall, is there anything I have to do in order to keep my application current?**
Yes, students are required to:

   - Repeat the criminal background check if there has been a change or the time period allowed for a current background check has been exceeded.

4. **I've been accepted for fall semester, but for whatever reason, I can't start in the fall.**
If you are unable to begin the program on the assigned start date, you will need to re-submit the Intent to Enroll Form and schedule another appointment. You will be assigned a later start date upon resubmission of the Intent to Enroll Form.

5. **I've changed my mind about entering the program and want to enter a different Health and Public Safety Division program. What do I do?**
If you change your mind on which program you would like to enter, complete a Change of Program Form, available at Enrollment Center. You will be required to complete an online overview specific for the new program as well as an Intent to Enroll Form.

6. **I've taken some courses at a different college. Do I have to retake them?**
Most students receive some credit for the courses that they have taken previously. Students who have previous college coursework should complete a transfer of credit form. You will be notified of any prior college credits being placed on your Western transcript.

7. What if I'm trying to decide between more than one program?

It may be helpful to talk directly to program faculty to learn more about the program and profession. Counselors and Enrollment Support Advisors at Western are also available to discuss career planning with you.

8. Who do I contact if I have questions or need additional information?

Questions specific to the Fire Protection Program please contact the Fire Protection Technician Program Head:

Gordon Billings, Program Head
Fire Protection Technician
608-789-4747
billingsg@westerntc.edu

For questions on your admission status: Contact Enrollment Services Advisors through email and include your name, ID# or birth date and your specific question to:

Sandy Peterson	PetersonS@westerntc.edu
Debbie Kaiser	KaiserD@westerntc.edu

Last Thoughts:

You are responsible to make sure that you keep your contact information (address/phone number) current. Contact the Admissions Department to let the College know of any changes or update your information online through your My Western account.

Students in a health or public safety program are required to have a C grade or better in the general studies and program courses. Please see the Student Handbook for more information on College and Division policies.

Thank you for your interest in the Fire Protection Technician Program at Western Technical College. We look forward to working with you!

Western Technical College

FIRE PROTECTION TECHNICIAN

REQUEST FOR AND CONSENT TO RELEASE INFORMATION

Following information will be used to complete Criminal History Records Check and Driver's License Check

GIVEN NAME AS PRINTED ON DRIVER'S LICENSE (Please print legibly):

_____

(LAST) (FIRST) (MIDDLE)

ADDRESS: _____
(Street or Mailing Address)

_____

(CITY) (STATE) (ZIPCODE)

SEX: _____ Male _____ Female

RACE: _____ Asian _____ Black _____ Hispanic _____ Native American _____ Unknown _____ White

DATE OF BIRTH: _____ _____ - _____ _____ - _____ _____ _____ _____

DRIVER'S LICENSE NUMBER: ____ ____ ____ ____ - ____ ____ ____ ____ - ____ ____ ____ ____ - ____ ____

INVESTIGATION WAIVER

I do hereby certify by my signature below, that I do request full and complete details of any/all records that I may have with any Police Department, Sheriff's Office, or any State or Federal Law Enforcement Agency, any Court or any School which I have attended, to be furnished to Western Technical College in any matters appearing below:

1) Record of any medical treatment or history of treatment for nervous or mental illness
2) Driving record
3) Employment record
4) Record of any arrests, convictions, or incidents involving police investigations
5) Transcripts of scholastic record
6) Record of any disciplinary action

I understand any/all information provided in this investigation will remain strictly confidential to authorized personnel only.

PLEASE PRINT LEGIBLY.

Name_____**Signature**_____**Date**_____

Witness_____**Signature**_____**Date**_____NOTE: Should the applicant be a minor, the witness must be a parent or guardian.

It is the policy of Western Technical College to comply with federal and state law prohibiting discrimination in student admissions or treatment of students or employees on the basis of race, color, creed, sex, age, national origin, marital status, handicap status with regard to public assistance or disability.

Western Technical College
THE ESSENTIAL EXPERIENCE

FIRE PROTECTION TECHNICIAN - PHYSICAL EXAM FORM

PART A – TO BE COMPLETED BY STUDENT (Please PRINT)

1.Name (last) (first) (MI)	2. Social Security #

3. Sex ☐ Male ☐ Female	4. Date of Birth (mm/dd/yy)

5. Do you have any medical disorder or physical impairment which would interfere in any way with the full performance of the duties shown below? ☐ YES ☐ NO (If your answer is YES, explain fully to the physician performing the examination)
6. I **CERTIFY** that all the information given by me in connection with this examination is correct to the best of my knowledge and belief.

Signature _____ Date _____

PART B – TO BE REVIEWED BY PHYSICIAN

Fire Protection Technician students are required to be capable of arduous physical effort performed during irregular and protracted hours and under extreme physical danger. Work requires all phases of structural crash, brush firefighting & rescue operations, fire prevention & inspection tour of duty. **The student must meet all of the functional & environmental factors** listed below.

A - FUNCTIONAL REQUIREMENTS

1 Heavy lifting, 45 lbs +	13 Walking (8 hrs)	25 Far vision correctable to one eye 20/20 & other 20/40
2 Moderate lifting, 15-44 lbs	14 Standing (2 hrs)	26 Far vision correctable to one eye 20/50 & other 20/100
3 Light lifting, under 15 lbs	15 Crawling (1/2 hrs)	27 Specific visual requirement (*specify*)
4 Heavy carrying, 45 lbs +	16 Kneeling (2 hrs)	28 Both eyes required
5 Moderate carrying, 15-44 lbs	17 Repeated bending (1/2 hrs)	29 Depth perception
6 Light carrying, under 15 lbs	18 Climbing, legs only (2 hrs)	30 Ability to distinguish basic colors
7Straight pulling (1/4 hrs)	19 Climbing, use legs & arms	31 Ability to distinguish shades of colors
8 Pulling hand over hand (1/4 hrs)	20 Both legs required	32 Hearing (*aid permitted*)
9 Pushing (1 hour)	21 Operation of crane, truck, tractor, motor vehicle	33Hearing w/o aid
10 Reaching above shoulder	22 Ability for rapid mental & muscular coordination simultaneously	34 Specific hearing requirements (*specify*)
11 Use of fingers	23 Near vision correctable at 13”-16”to Jaeger 1 to 4	35 Other (*specify*)
12 Both hands required		**See Attached

B - ENVIRONMENTAL FACTORS

1 Outside	11 Silica, asbestos, etc	20 Working on ladders or scaffolding
2 Outside & inside	12 Fumes, smoke, or gases	21 Working below ground
3 Excessive heat	13 Solvents (*degreasing agents*)	22 Unusual fatigue factors *(specify*)
4 Excessive cold	14 Grease & oils	23 Working w/hands in water
5 Excessive humidity	15 Radiant energy	24 Explosives
6 Excessive dampness or chilling	16 Electrical energy	25 Vibration
7 Dry atmospheric conditions	17 Slippery or uneven walking surfaces	26 Working closely w/others
8 Excessive noise, intermittent	18 Working around machinery w/moving parts	27 Working alone
9 Constant noise	19 Working around moving objects or vehicles.	28 Protracted or irregular hrs of work
10 Dust		29 Other (*specify*)
		**Hazardous Materials

THE PRESENCE OF ANY DEFECTS AS LISTED BELOW IS DEEMED TO BE SUFFFICIENT CAUSE FOR DISQUALIFICATION. THIS LIST IS AN ILLUSTRATION AND IS NOT INTENDED AS A COMPLETE LIST OF DISQUALIFYING CONDITIONS.

DISQUALIFYING

☐ YES ☐ NO Asthma-presence of_____

☐ YES ☐ NO Other allergic conditions:_____
(history of chronic & incapacitating form)

☐ YES ☐ NO Anemia – or any other chronic blood condition:_____

☐ YES ☐ NO Blood Pressure – Systolic:_____Diastolic:_____

☐ YES ☐ NO Heart – Significant abnormality in rate, rhythm or force or enlargement or significant murmur:_____

☐ YES ☐ NO Electrocardiogram (if given)

☐ YES ☐ NO Varicose veins – presence of enlarged and significant

☐ YES ☐ NO Hearing – defective

☐ YES ☐ NO Infection of middle ear or mastoid, chronic condition is disqualifying

☐ YES ☐ NO Chronic eye condition – e.g. glaucoma, cataract, chronic inflammation

☐ YES ☐ NO Color perception *(if Isharara test used, incorrect reading of six or more of the first 15 plates is disqualifying)

☐ YES ☐ NO Vision minimum of 20/100 in each eye, correctable to 20/20:

CORRECTED – left 20/ _____ right 20/ _____

UNCORRECTED – left 20/ _____ right 20/ _____

☐ YES ☐ NO Hemorrhoids – if significant, or other significant rectal conditions

☐ YES ☐ NO Liver enlargement or disease of, e.g. cirrhosis

☐ YES ☐ NO Peptic, esophageal, gastric or duodenal ulcer:_____

If present, history of_____

☐ YES ☐ NO Hernia – presence of, in any part of body: inguinal, internal, large umbilical, ventral or tendency toward hernia

Attachment to SF 78, Certificate of Medical Examination, for firefighter, GS – 0081 series, per X-118 handbook.

PHYSICAL REQUIREMENTS FOR EYES AND EARS

EYES: Corrected distant vision must be at least 20/30 in one eye and 20/70 in the other eye. Uncorrected distant vision is required only if it is likely that corrective lenses may be lost or broken. If so, uncorrected distant vision must be at least 20/100 binocular. Ability to distinguish basic colors is required. Applicants must be free from acute or chronic eye disease

EARS: using an audiometer for measurement, there should be no loss of 30 or more decibels in the unaided worst ear at the 500, 1000, and 2000 Hz levels

PART C – TO BE COMPLETED BY EXAMINING PHYSICIAN

Examining Physician (please print)	SIGNATURE of Examining Physician