

# Advanced Pipe Fitting

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Zoom or Facetime available by appointment

PFW172 Advanced Pipefitting  
CRN: 44143  
Moodle  
Number of credits: 3

## **Prerequisites:**

PFW 171 Intermediate Pipe Fitting with a grade of C or higher.

## **Course Materials**

Internet Access

## **Course Description**

Expands upon the fundamentals of pipe fitting and building pipe runs. Introduces the basics of steam controls, traps and how condensate can influence piping. Covers pipe supports and other pipe system hardware.

## **Student Learning Outcomes**

Upon successful completion of this course, students will be able to:  
Use pipe threading equipment and pipe cutting equipment safely. Demonstrate knowledge of the negative effect condensate has on a piping system. Properly identify piping supports and how to employ their use.

## **Behavior and Expectations**

The instructor is expected to teach and you are expected to learn. In order to prepare you for your working career, we expect you to conduct yourself as you would at a job.

- Be on time and ready to learn.
- Be respectful to EVERYONE in the shop or classroom.

You are held accountable to the [Student Code of Conduct](#), which outlines expectations pertaining to academic honesty (including cheating and plagiarism), classroom conduct, and general conduct.

## **Guidelines for communication**

Email works best for communication in regards to class. Use CRN in subject line.

## **Attendance/Tardiness Policy**

Log into Moodle at least once per week for baseline attendance.

## **Testing**

All quizzes and tests will be open note.

## **Grading**

50% of final grade will be based on daily engagement and participation during class.

30% will be based on midterm and final

20% will be based on attendance and attitude

- A = 90-100% Excellent Work
- B = 80-89% Good Work
- C = 70-79% Average Work
- D = 60-69% Poor Work
- F = 0-59% Failing Work

## **Late Assignment Policy**

Assignments will be posted in Moodle with dues dates. I will give you all a week at end of term to get caught up if needed.

## **Assignments**

What are we going to do!??

For the first couple of weeks we will review some of things we have learned and talked about up to this point.

I am working on building “kits” for you all that will help you with practicing hand eye coordination layout.

I will assign homework every week starting week two.

I will send links and videos through Moodle with question sets to follow.

## **College Policies**

### **LBCC Email and Course Communications**

**You are responsible for all communications sent via Moodle and to your LBCC email account. You are required to use your LBCC provided email account for all email communications at the College. You may access your LBCC student email account through Student Email and your Moodle account through Moodle.**

## **Disability and Access Statement**

Use one of three approved syllabus statements located on the [Center for Accessibility Resources Faculty Resources](#) webpage.

## **Statement of Inclusion**

To promote academic excellence and learning environments that encourage multiple perspectives and the free exchange of ideas, all courses at LBCC will provide students the opportunity to interact with values, opinions, and/or beliefs different than their own in safe, positive and nurturing learning environments. LBCC is committed to producing culturally literate individuals capable of interacting, collaborating and problem-solving in an ever-changing community and diverse workforce.

## **Title IX Reporting Policy**

If you or another student are the victim of any form of sexual misconduct (including dating/domestic violence, stalking, sexual harassment), or any form of gender discrimination, LBCC can assist you. You can [report](#) a violation of our sexual misconduct policy directly to our Title IX Coordinator. You may also report the issue to a faculty member, who is required to notify the Coordinator, or you may make an appointment to speak confidentially to our Advising and Career Center by calling 541-917-4780.

## **Public Safety/Campus Security/Emergency Resources:**

From any LBCC phone, you may alternatively dial extension 411 or 4440. LBCC has a [public safety app](#) available for free. We encourage people to download it to their cell phones. Public Safety also is the home for LBCC's Lost & Found. They provide escorts for safety when needed. Visit them to learn more.

## **Changes to the Syllabus**

I reserve the right to change the contents of this syllabus due to unforeseen circumstances. You will be given notice of relevant changes in class, through a Moodle Announcement, or through LBCC e-mail.