

Intro to the Forces of Fluid Power 110

This class presents a detailed overview of how fluid power systems produce work, a key component to industrial machines.

To complete the writing assignments in this course, follow the specific directions of your instructor. Usually, you will be directed to type your final report, single spaced, in a Word document, and submit the file electronically to be graded. All submissions should include a stacked, four-line personal heading in the top left corner, which includes your full name, course name, report number, and full date.

Paragraphs do not need to be indented, but there should be a double space between paragraphs. The final draft should be written with complete sentences and carefully edited to correct errors in spelling, grammar, and punctuation/capital letter use. Reports should be at least 200 words long, unless otherwise directed.

Writing Assignment

In a short, three-paragraph report, discuss three important elements regarding energy and/or the use of fluid power that you learned in this class. Discuss each “Wow!” discovery in a separate paragraph, and include an explanation of what you learned that you didn’t know before.

Writing tips

Humans “learn” in many different ways. Some learn best by watching, or by reading about or listening, or by doing it themselves. This last type are called kinesthetic, or “hands on,” learners. Most learners are a combination of all three. This prompt also practices using paragraphs to convey information/discussion about one idea. To check if you are composing unified paragraphs, compare your first and last sentence of a paragraph to determine if you are still talking about the same topic (or have slipped off track to a new idea).



Unless otherwise noted, this work by the *Project IMPACT* Nebraska Community College Consortium is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

This product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.