



## Code of Ethics

Organizations use a code of ethics to help their members understand what is right and wrong. Individuals can refer to these guidelines when making decisions and determine how to behave. In the engineering profession, there are codes of ethics established by schools, companies, and professional associations to ensure that engineers act in ways that benefit the public.

### Rewriting the Code

The World Federation of Engineering Organizations (WFEO) is a global organization that encourages engineering institutions to work collaboratively and use engineering to resolve national and international issues. The WFEO has a code of ethics to guide the behavior of engineers around the world.

In the course of engineering practice, professional engineers will:

#### Demonstrate integrity

- 1.1** Refrain from fraudulent, corrupt or criminal practices
- 1.2** Be objective and truthful
- 1.3** Practise fairly and with good faith towards clients, colleagues and others

#### Practise competently

- 2.1** Practise in a careful and diligent manner in accordance with their areas of competence
- 2.2** Practise in accordance with accepted engineering practices, standards and codes
- 2.3** Maintain and strive to enhance the body of knowledge in which they practise

#### Exercise leadership

- 3.1** Practise so as to enhance the quality of life in society
- 3.2** Strive to contribute to the advancement of the body of knowledge within which they practise, and to the profession in general
- 3.3** Foster the public's understanding of technical issues and the role of engineering

#### Protect the natural and built environment

- 4.1** Create and implement engineering solutions for a sustainable future
- 4.2** Be mindful of the economic, societal and environmental consequences of actions or projects
- 4.3** Promote and protect the health, safety and well being of the community and the environment

**Commented [JB1]:** If this is all direct quotation taken from WFEO, we'll just leave it as is. If it's paraphrased, we can use oxford commas and make the spelling American.

**Commented [KN2R1]:** Copied directly from WFEO

You will work in a group to rewrite a section of the WFEO Code of Ethics so that other young engineers can understand it.

### Instructions:

1. Your facilitator will assign you to a group and a section of the code.
2. Read the three statements in your section and use a dictionary to look up any words or phrases you don't understand.



3. Discuss with your group the meaning of each of statement and write a new sentence that conveys the same meaning. Some things to keep in mind:
  - What is the most important message for engineers to know when reading this section of the code?
  - What words will make the message easy to understand?
4. Write your revised code on the poster paper and present it to the class.

### Personal Code of Ethics

While organizations may provide you with a code of ethics to follow, individuals can develop their own code to guide their behaviors and help them make decisions throughout their life. Use the template below to write your personal code ethics. Keep a copy of your code of ethics in place where you can refer to it when you need a reminder of how to stay on the right path.

<b>Step 1</b> Make a list of the traits that strongly represent you. This can include things like honesty, kindness, and integrity. Think of what a close friend or family member might say about you.	<i>Write down 3 to 5 personal traits.</i>
<b>Step 2</b> Think about your relationships with friends, family members, co-workers, supervisors, or anyone else you interact with frequently. What is the quality of these relationships? What is something that you could do to maintain or improve these relationships?	<i>Write down 1 to 3 qualities to describe the type of relationships you want or how you want to work with others.</i>
<b>Step 3</b> Consider what is important to you. In addition to the traits and relationship qualities listed above, is there anything else that is important for you to remember when working or making decisions?	<i>Write down any other values or important reminders.</i>
<b>Step 4</b> Using your responses to steps 1-3, create a set of guidelines that you intend follow on a day-to-day basis. These should be simple, one sentence statements that will be easy to remember. Write at least 4 statements:	

Commented [JB3]: Example?

