

PEO Adopts Official Policy Re: Software Engineering

Professional Engineers Ontario has adopted an "official" position on the software engineering issue. At the recommendation of the Engineering Disciplines Task Force, Council approved the following as PEO's position on software engineering. This position will guide PEO's discussions on the issue with government, academe and industry.

1. PEO recognizes that a specialty exists within engineering with an emphasis on software design, and that there are currently professional engineers who practise engineering within that specialty.
2. PEO maintains that the use of the title "software engineer" be restricted to professional engineers, for the same reasons that the use of the title "civil engineer" is restricted to professional engineers.
3. All degree programs offered with engineering titles should be accredited or designed to be accredited.
4. PEO maintains that non-accredited engineering programs will weaken standards intended to protect the public. Such programs could be viewed as fraudulent by graduates who find that the degree they earned is not sufficient to qualify for the P.Eng. licence.