

COMP ENG

ENG 384

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Engineers need to have a working basic knowledge of law to understand how it interacts with the industry.

Knowing these laws gives understanding on these basic fundamental engineering

Concepts

- Following regulations
- Protect their work
- Avoid law suits.
- Negotiate contracts.
- Know when to contact a lawyer.

Engineers also need to understand and have managerial and economical skills in order to be an effective manager and a good decision maker

Economics and Managerial economics

- is devoted to the problem solving and



decision making at operations level.

- can lead to sub-optimization of conditions in which a solution satisfies tactical objectives at the expense of strategic effectiveness.
- Is used to usefully identify alternative uses of limited resources.