ITPP LU2

Theme 1 Summary Slides

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LO1: Describe the characteristics of the concept "profession" using an IT profession as an example

• A profession is something you study and train for. It is not a hobby or something you just do for fun. In the case of IT, being a professional means you have completed proper training, practice, and education. When you finish your IT degree or diploma, it shows that you have the right skills to work in the field. So, calling yourself an IT professional means you have put in the effort to learn and qualify for the job.

LO2: Explain what the concept "professional" involves

Being a professional means:

- You have the right knowledge and skills because you studied and trained for it
- You follow rules called a code of conduct
- You act in an honest, responsible, and ethical way
- You keep learning and improving in your work

It is not just about doing a job. It is about doing it well and earning people's trust.

LO3: Explain what the concept "professional association" in an IT context involves using examples

A professional association or professional body is a group that supports and manages people in a specific job field, like IT. These groups:

- Make sure members are skilled and qualified
- Set rules about how professionals should act
- Help keep the profession respected and trusted

Examples in IT include the ACM (Association for Computing Machinery) or IEEE, which give guidance and support to IT professionals.

LO4: Using the content of a code of conduct, discuss its importance in the context of the role of the IT professional in an organisation

A code of conduct is a list of rules that explain how professionals should behave. It is important for IT professionals because:

- It shows what behaviour is acceptable and what is not
- It helps protect private information and systems
- It makes sure only qualified and responsible people work in IT
- It builds trust between professionals, companies, and the public

Because IT professionals often handle sensitive information, following a code of conduct is especially important to keep data safe and systems working properly.

LO5: Outline the roles and duties of IT professional bodies in a South African context

In South Africa, IT professional bodies like **IITPSA** have important roles. They:

- Make sure only trained and qualified people become IT professionals
- Set and enforce rules about professional behaviour
- Encourage members to keep learning and improving
- Help protect the good name of the IT profession
- Make sure businesses and the public can trust people who work in IT They play a big part in keeping the IT industry strong, fair, and respected.