

Bridging Exemption Test Course Information

Bridging Exemption Test Course: Information and Communication Technology (ICT)

Overview

The ICT Pre-Bridging Test is a test that includes the parts of an information system: people procedure, software, hardware, data, and the internet. The questions will cover all the material that you learned in your basic computer-delivered course. The test is comprised of three (3) parts that will include Multiple-Choice, True/False, and Structured Question. Answering booklets will be provided during the exam.

Faculty/Programme Group

- Computer Science and Information System
- Geomatic Science & Engineering (SGS, SGU, SGG)

Topics

- The System Unit
- Input & Output Devices
- Secondary Storage
- System Software
- Basic and Specialized Application Software
- Programming Language
- Databases
- Privacy, Security & Ethics
- Information Systems
- Communications and Networks
- The Internet, The Web and E-commerce

Exam Details

Format

- 3 part – Total mark is 100%
- Answer all questions

Duration

- 2 hours
- No breaks

References

1. Computing Essentials – Complete 2015, by O’Leary, O’Leary. McGraw Hill (Textbook).
2. Shelly, G.B., Cashman, T.J. & Vermaat, M. E., (2010) “Discovering Computers 2010 Complete”, Thomson Course Technology.
3. Computing Essentials – Complete 2010, by O’Leary, O’Leary. McGraw Hill.
4. Beekman, G. & Quinn, M. (2008) “Tomorrow’s Technology and You, Complete” 8th Edition, Pearson.
5. Daley, B. A., (2008) “Computers Are Your Future, Complete”, Pearson.