

ISCG5400: Hardware Fundamentals

Course Number:	ISCG5400	Level:	5	Credits:	15
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Main programme:	BCS
Pre-requisites:	For BCS: None For GDCMP: None For DipITS: ISCG4500
Co-requisites:	None
Restrictions:	ISCG5232
Compulsory/elective:	BCS Compulsory GDCMP Elective DipITS: Compulsory

Learning time:

(Lecturer) Contact Hours	Non-contact Hours	Total Hours
54	96	150

Level descriptor: The student is able to carry out processes that

- require a wide range of specialised technical or scholastic skills
- involve a wide choice of standard and non-standard procedures
- are employed in a variety of routine and non-routine contexts employing
- a broad knowledge base with substantial depth in some areas
- analytical interpretation of a wide range of data
- the determination of appropriate methods and procedures in response to a range of concrete problems with some theoretical elements and applied
- in self-directed and sometimes directive activity
- within broad general guidelines or functions
- with full responsibility for the nature, quantity and quality of outcomes
- with possible responsibility for the achievement of group outcomes

Describe

Discuss

Interpret

Analyse

Identify

Discriminate

Distinguish

Monitor