Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she passes the programme. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of each module can be found by following the links from
http://www.cs.kent.ac.uk/teaching/

The accuracy of the information contained in this specification is reviewed by the University and may be checked by the Quality Assurance Agency for Higher Education.

International Masters Formats in Computing

This document specifies International Masters formats for the portfolio of taught postgraduate programmes in Computing. The International Masters format combines a Graduate Diploma (GDip) programme with a regular MSc programme into a single package for the benefit of students whose financial sponsors only fund Masters-level degrees. ("Regular" is used here to indicate an MSc programme without a GDip component.)

Programmes for which International Masters format available

Generalist Masters group:

- o **MSc Computer Science**

Advanced Masters group:

- o **MSc Advanced Computer Science**
- o **MSc Advanced Computer Science (Computational Intelligence)**
- o **MSc Advanced Programming for Multi-core Systems**
- o **MSc Advanced Software Development**
- o **MSc Computer Security**
- o **MSc Future Computing**
- o **MSc Networks and Security**

IT & Business Masters group:

- o **MSc Computing and Entrepreneurship**
- o **MSc IT Consultancy**

Plus variants of the above that include an Industrial Placement.

The International Masters format leads to the same award as the corresponding regular MSc format. The educational aims and learning outcomes are identical. Only the entry route and programme structure differ. Rather than duplicate text from the other specifications this document just describes how the International Masters formats differ from the regular formats. The following programme specifications are

referenced:

- Portfolio of Taught Postgraduate Programmes in Computing (covers the regular formats)
- Graduate Diploma in Computer Science
- Graduate Diploma in Computing

1.	**Awarding Institution/Body**	University of Kent
2.	**Teaching Institution**	University of Kent
3.	**Teaching Site**	Canterbury
4.	**Programme accredited by:**	-
5.	**Final Award**	MSc, PDip, PCert, GDip, GCert
6.	**Programmes**	See list above
7.	**UCAS Code (or other code)**	-
8.	**Relevant QAA subject benchmarking group(s)**	-
9.	**Date of production/revision**	20 December 2011
10.	**Applicable cohort(s)**	2012 entry onwards

11. Educational Aims of the Programmes

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

12. Programme Outcomes

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

13. Programme structures and requirements, levels, modules, credits and awards for International Masters formats.

Each of the regular MSc programmes (with or without an industrial placement) can be combined with a one-year component equivalent to either the GDip in Computing or the GDip in Computer Science. The GDip component is undertaken first and leads to a programme duration of 24 months without a placement or between 26 and 36 months with a placement. The International Masters format is only available on a full-time basis.

The GDip and MSc components are treated as separate stages for the purpose of the credit framework.

Stage 1

See the GDip programme specifications for details
(Graduate Diploma in Computer Science, Graduate Diploma in Computing).

The appropriate GDip programme depends on the MSc group:

- Conversion Masters - GDip Computing.
- Advanced Masters - GDip Computer Science.
- IT & Business Masters - both of the above*.

* IT & Business Masters students with an undergraduate degree in computing or a related subject take modules equivalent to GDip Computer Science. Those with degrees in other subjects take modules equivalent to GDip Computing.

Progression from Stage 1 to Stage 2

Progression is conditional upon all credits being obtained for Stage 1 and the achievement of an overall average mark of at least 50% for the stage.

For the MSc in IT Consultancy there are additional progression requirements relating to English language, technical and interpersonal skills. These are explained in the entry requirements for the regular MSc in IT Consultancy and will be tested by an interview at the end of Stage 1. Students unable to meet the more stringent progression requirements for IT Consultancy will normally be permitted to transfer to one of the other International Masters programmes.

Students who achieve all the credits for Stage 1 but who do not meet the progression requirements for Stage 2 are eligible for the award of a Graduate Diploma. Students who do not achieve all the credits at Stage 1 may qualify for a Graduate Certificate (see Graduate Diploma programme specification for details).

Stage 2

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

Degree classifications are based solely on the marks achieved for Stage 2.

Programme details are subject to change without notice.

14. Work-Based Learning

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

15. Support for Students and their Learning

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

16. Entry Profile for International Masters formats.

All details are identical to the regular MSc format except where indicated below.

Entry Routes
For fuller information, please refer to the University prospectus

Differences from the regular MSc format:

- The undergraduate degree level requirement is for a good ordinary Bachelors degree (or the equivalent) in an appropriate subject.

- The additional requirements specific to the MSc in IT Consultancy do not apply for entry (but they do apply for progression and are tested at the end of Stage 1).

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17. Methods for Evaluating and Enhancing the Quality and Standards of Teaching and Learning

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

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18. Indicators of Quality and Standards

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

The following reference points were used in creating these specifications:

See the regular MSc programme specification for details
(Portfolio of Taught Postgraduate Programmes in Computing)

Appendix A - Module Mappings

Since the programme learning outcomes are identical to those of the corresponding regular MSc format and Stage 2 is directly equivalent to that format, all outcomes are guaranteed to be covered.

See the module mapping for the regular MSc programme specification for details (Portfolio of Taught Postgraduate Programmes in Computing).