



**DT209/DT217**  
**MSc in Computing (Knowledge Management)**  
**Student Handbook**

**Last Revision: February 2011**

**DT209/DT217 MSc in Computing (Knowledge Management)  
Student Handbook**

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# DT209/DT217 MSc in Computing (Knowledge Management) Student Handbook

## 1 Basics

- The MSc in Computing (Knowledge Management) programme is operated by the School of Computing which is part of the College of Science and Health in the Dublin Institute of Technology.
- The programme can be offered in full-time mode (referred to by code DT209) and part-time mode (referred to by code DT217).
- Programme codes are the shorthand used to discuss programmes with almost every programme within the DIT so it is important to know your programme code.
- Each student is assigned a student number on application to the programme. Again this is best piece of information you can provide to all departments in the DIT as it is a unique identified.
- On registration each student is provided with a DIT student email address which is accessible via <http://mydit.ie>. It is essential that you check this regularly as it is the main channel of communication with DIT functions such as registrations and examinations.

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## 2 Contacts

- **Programme Mentor:**
  - *First point of contact for all issues regarding your interaction with the programme once registered i.e. any medical, educational or personal problems affecting your successful engagement with the programme*
    - Damian Gordon
    - Contact Details:
      - Office: KE-G-026A (Ground Floor main Kevin St building)
      - Phone: (01) 402 2849
      - Email: [damian.gordon@dit.ie](mailto:damian.gordon@dit.ie)
      - Website: <http://www.comp.dit.ie/dgordon>
- **Dissertation Project Co-ordinator:**
  - Deals with all issues relating to submitting dissertation proposals, the dissertation process itself, dissertation submission, presentations etc
    - Brendan Tierney
    - Contact Details:
      - Office: KE-2-001 (Second floor main Kevin St building room 201)
      - Phone: (01) 402 2811
      - Email: [brendan.tierney@dit.ie](mailto:brendan.tierney@dit.ie)
      - Website: <http://www.comp.dit.ie/btierney/msckm>
- **School Administrator:**
  - You may be directed to leave copies of doctors notes, deferral forms etc by the programme mentor or another member of staff with the school administrator
    - Denise Murray
    - Contact Details:
      - Office: KA-3-024 (School Office, 3<sup>rd</sup> Floor Annex Building Kevin Street)
- **Programme Chairperson:**
  - Manages the setup and running of the programme according to DIT regulations.
    - Deirdre Lawless
    - Contact Details:
      - Office KE-2-001 (Second floor main Kevin St building room 201)
      - Phone: (01) 402 2869
      - Email: [deirdre.lawless@dit.ie](mailto:deirdre.lawless@dit.ie)
      - Website: <http://www.comp.dit.ie/dlawless>
- **Individual Lecturers:**
  - Each lecturer has complete ownership of the module they deliver.
    - In consultation with each class group they will make material such as lecture notes and additional reading available to the class for the duration of the module.
    - Each lecturer has a DIT email address which you can use to contact them
    - Full-time lecturers are listed at <http://www.comp.dit.ie/website07/staffList.php>
      - 
      - Part-time lecturers will provide their contact details to the class during the first lecture.

### 3 Information about the Programme

#### Where do I get my timetable?

The student timetabling system allows access to your timetables over the web. Details of how to access are available from <http://webtimetables.dit.ie>

Username: students

Password: timetables

Choose timetable from the menu at the top of the screen.

Choose Programme from the first drop down box (Select Timetable Type) and then enter your programme code in the programme code field e.g. DT217, leaving all other fields blank.

DIT Web Timetables

Home **Timetable** Week Structure About Log out

Student: Login: 14:40 14-Feb-2011 Data Set: 201011

### Timetables

All Timetables are Subject to Change

Select timetable type: Programme

Enter one or more of the following criteria

Department: Any

Programme name:

Programme code: DT210

Programme year:

Week range number:

Search

#### Is there a noticeboard for the programme?

Yes. There is a blog for the programme <http://ditmsckm.blogspot.com/> which serves as a noticeboard for the programme. Here you can find answers to frequently asked questions, details of case study sessions, changes to timetables etc.

**NOTE:** You should make sure to check the blog before travelling to class. This will be the main channel for communicating if a class has been cancelled at short notice.

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## How will I receive information during the programme ?

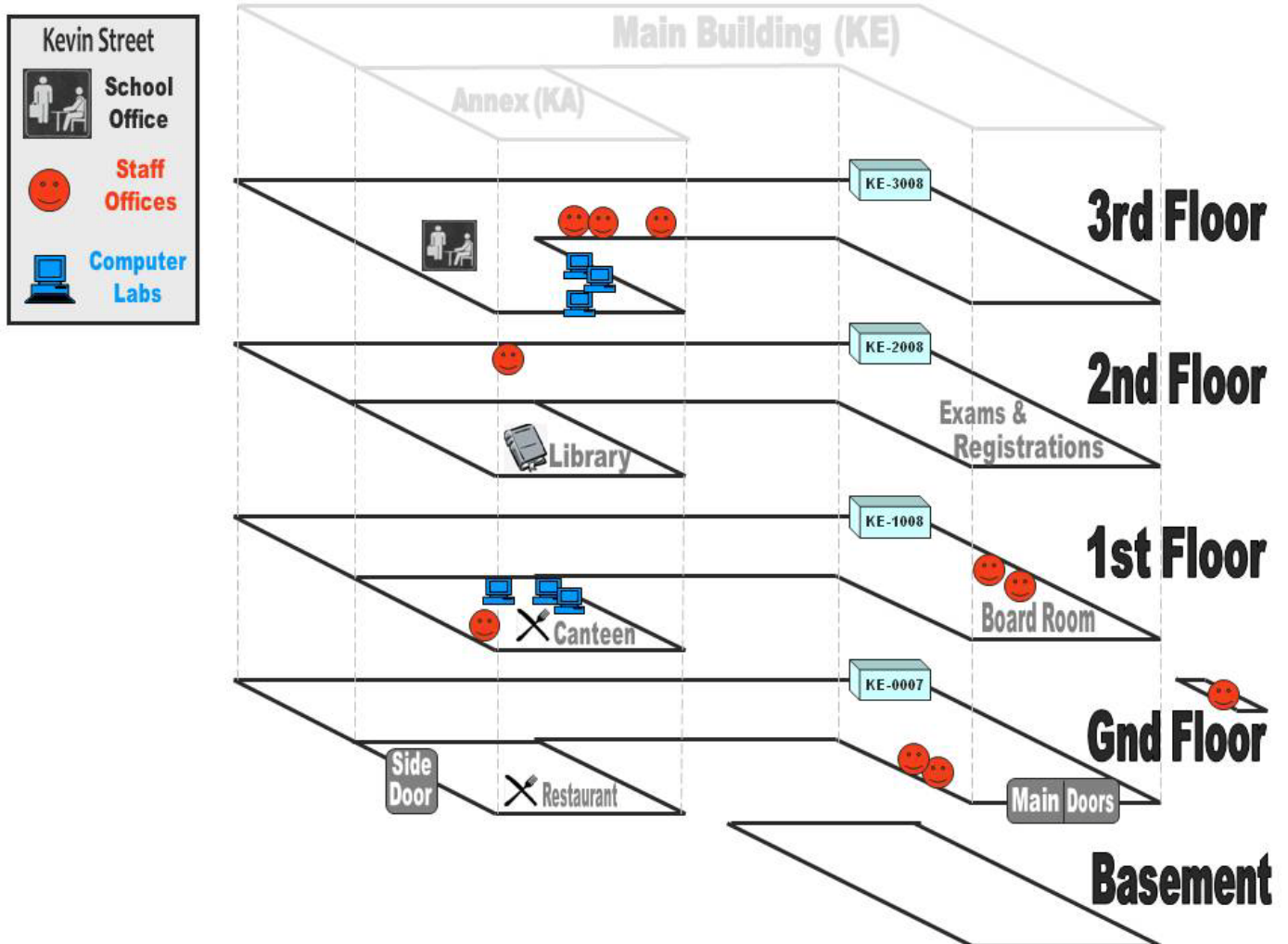
Each student is allocated a DIT email address on registration. This is printed on your student card. This is the only email address which will be used to communicate with you. Personal email addresses will only be used in emergencies or at the start of the year to facilitate the setup of registration records.

## Where can I view the programme document/find details on the modules?

There is an up to date electronic version available via the library <http://library.dit.ie/> and a version is accessible from the programme blog.

Full descriptors of modules are available from the DIT online module catalogue <http://modulecatalogue.hosting.heanet.ie/catalogue/>

## Map of Kevin Street Buildings



### Guide to Room Numbers : XX-Y-NNN

XX=Building Code: KE Kevin Street Main Building; KA Kevin Street Annex Building; AU Aungier Street

Y=Floor

NNN=Room Number

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**Where can I find people?**

Registrations and Exams are located on the 2<sup>nd</sup> floor of the main Kevin Street building.

Staff offices are scattered throughout the Kevin Street campus.

A full listing of full-time staff locations and contact numbers is available at

<http://www.comp.dit.ie/website07/staffList.php>

**How can I contact people?**

<b>Name/E-mail</b>	<b>Department and Location</b>	<b>Extension</b>
<a href="#">Donlan, Yvonne</a>	Registrations	4597
<a href="#">Gill, Justin</a>	Registrations	4598
<a href="#">Heavey, Margarite</a>	Registrations	4687
<a href="#">Byrne, Eileen</a>	Examinations Secretary (Head of Examinations)	4600
<a href="#">Coen, Bridie</a>	Examinations	4601
<a href="#">Mc Cormack, Simon</a>	Examinations	4602
<a href="#">Nolan, Sonia</a>	Examinations	2836

**NOTE: Registrations and Examinations are located on the Second Floor of the Main Kevin Street Building.**

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<b>School Of Computing Staff<sup>1</sup></b>			
<b>Surname</b>	<b>First Name</b>	<b>Location</b>	<b>Phone</b>
<a href="#">Barrett</a>	<a href="#">June</a>	KE-1-015a	01-4024660
<a href="#">Bourke</a>	<a href="#">Damian</a>	KE-1-015	4022844
<a href="#">Bourke</a>	<a href="#">Paul</a>	KE-0-026	4024833
<a href="#">Bradley</a>	<a href="#">Ronan</a>	Bride St	4024920
<a href="#">Browne</a>	<a href="#">Pat</a>	KE-0-026	4022800
<a href="#">Carroll</a>	<a href="#">Dave</a>	KE-3-047A	4024710
<a href="#">Collins</a>	<a href="#">Michael</a>	KE-2-001	4022866
<a href="#">Curley</a>	<a href="#">Andrea</a>	KE-0-026A	4024950
<a href="#">Deegan</a>	<a href="#">Mark</a>	KE-1-015	+353-1-4022867
<a href="#">Doyle</a>	<a href="#">Paul</a>	KE-1-015	+353 1 4024936
<a href="#">Duggan</a>	<a href="#">Bryan</a>	KE-0-026	+ 353 1 4024788
<a href="#">Ferris</a>	<a href="#">Jane</a>	KE-0-026	4024682
<a href="#">Fitzpatrick</a>	<a href="#">Ronan</a>	KE-0-026	4024835
<a href="#">Foley</a>	<a href="#">Mark</a>	KE-0-026	4024934
<a href="#">Gilligan</a>	<a href="#">John</a>	K114	4024820
<a href="#">Gleeson</a>	<a href="#">Michael</a>	KA-1-012	+3531 402 2810
<a href="#">Gordon</a>	<a href="#">Damian</a>	KE-0-026A	+353 1 402 2849
<a href="#">Hatunic-Webster</a>	<a href="#">Edina</a>	KE-0-026A	+353-1-4024696
<a href="#">Hensman</a>	<a href="#">Svetlana</a>	KE-0-026A	4022808
<a href="#">Kelleher</a>	<a href="#">John</a>	KE-0-026A	4024789
<a href="#">Kelly</a>	<a href="#">Paul</a>	KE-3-045	4024955
<a href="#">Lawless</a>	<a href="#">Deirdre</a>	KE-2-001	4022869
<a href="#">Lawlor</a>	<a href="#">Richard</a>	KE-2-001	4022871
<a href="#">Lillis</a>	<a href="#">Deirdre</a>	KA-3-024	+ 353 1 4024607
<a href="#">Liu</a>	<a href="#">Cindy</a>	KE-2-001	4022868
<a href="#">Mac Namee</a>	<a href="#">Brian</a>	KE-0-026A	+353-1-4024966
<a href="#">Manley</a>	<a href="#">Denis</a>	Ke-1-014	402 4949
<a href="#">McAtamney</a>	<a href="#">Hugh</a>	Aungier St	4023282
<a href="#">McKeever</a>	<a href="#">Susan</a>	KE-2-001	4022865
<a href="#">Mtenzi</a>	<a href="#">Fred</a>	Bride St	4024954
<a href="#">Mulligan</a>	<a href="#">Shane</a>	Bride St	4022870
<a href="#">Murray</a>	<a href="#">Denise</a>	KA-3-024	4022840
<a href="#">Ng</a>	<a href="#">David</a>	KA-1-012	4024656
<a href="#">O'Brien</a>	<a href="#">Ken</a>	KE-1-114	4024951
<a href="#">O'Byrne</a>	<a href="#">Patricia</a>	KE-1-015	4024821
<a href="#">O'Connor</a>	<a href="#">Oliver</a>	KE-1-114	4024822
<a href="#">O'Leary</a>	<a href="#">Ciaran</a>	Bride St	4024718
<a href="#">Sloan</a>	<a href="#">Art</a>	KE-1-114	4024972
<a href="#">Tierney</a>	<a href="#">Brendan</a>	KE-2-001	4022811

<sup>1</sup> Part-time staff members will inform the class of their contact details.

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<a href="#">Wu</a>	<a href="#">Bing</a>	KE-3-047B	4024819
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### When can I register ? What do I need to register?

- DT209
  - All students are setup on all core modules on full acceptance of a place on the programme. Once setup each student should be contacted by registrations about how to register and what documentation is needed. If no contact is made by the time classes start please contact the programme chairperson.
  - Each full-time student will need to inform the programme chairperson in January of the optional modules they wish to take in Semester 2.
- DT217
  - All part-time students should have been contacted in September by the programme co-ordinator to arrange for registration records to be created for Semester 1.
  - Semester 2 registration will be set up in January using the same procedure.
  - **For 2010: Please note that part-time Registrations is taking place from Wednesday 1<sup>st</sup> September to Thursday 2<sup>nd</sup> September and Monday 6<sup>th</sup> September to Tuesday 7<sup>th</sup> September from 6.00pm-8.00pm in the Registrations Office, 2<sup>nd</sup> Floor, Kevin Street.**
  - **To facilitate students who are unable to register on the above dates, an additional date of Saturday 2<sup>nd</sup> October from 10.00am-12.00noon is available.**
  - If you have registered previously, once you notify the programme chairperson of your module selection then you will receive a letter from registrations and pay online. You will need to get a new student card for the session.
  - **International Students must bring their passport and visa at the commencement of each academic year to ensure that all documentation is valid and in date.**
  - Every **new part-time student** who has not previously attended DIT should bring the following to Registration:
    - **Passport** (with Study Visa if applicable) or Original Birth Certificate.
    - **NB. Please note that we do not accept driving licence as identification for the purposes of Registration.**
  - **Please note** that International students on Stamp 2 (wholetime study) or Stamp 3 (visitor/ spouse) visa will not be allowed to register for the programme, even if they are offered a place. Stamp 1 (work permit) or Stamp 4 (resident/refugee) visa holders may apply. Assessment of visa status will occur at registration time.
  - Also **please note** as per the updated Student Regulations that all Part-Time fees must be paid before commencement of the programme. Fees will only be refunded if the programme is cancelled.

If you have any queries or require further clarification please do not hesitate to contact Yvonne Donlan @ yvonne.donlan@dit.ie.

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**How can I apply for an exemption from a module?**

Exemptions may be permitted for selected modules of the programme. Exemptions will only be permitted for all components of a module. Such exemptions are approved by the Admissions and Exemptions Committee.

Students may only be granted exemptions from a maximum of four modules.

Students can apply for an exemption from any module of the programme except those listed in Table 1 below which are essential to the completion of the programme.

<b>Module Code</b>	<b>Module Title</b>
SPEC 9230	Research Methods and Proposal Writing
SPEC 9310	Research Project and Dissertation

**Table 1: Modules for which students cannot apply for exemption**

Students who wish to apply for an exemption should contact the *programme chairperson* who will discuss the process further with them.

## **4 Programme Assessment**

### **DIT Policy on Plagiarism**

Plagiarism is considered a very serious academic offence by DIT. There is a clear statement on the DIT policy on plagiarism available at [www.dit.ie/media/documents/campuslife/plagiarism.doc](http://www.dit.ie/media/documents/campuslife/plagiarism.doc).

All students must ensure that they are familiar with this policy and understand what constitutes plagiarism. All breaches by students on this programme will be treated in accordance with DIT policy.

### **How often are examinations held?**

Examinations are held at three sessions during the academic year: at the end of semester 1 (Jan), at the end of semester 2 (May) and in the supplemental session (Sept).

Modules are examined at the end of the semester in which they are delivered. If you fail an examination you can resit it in the supplemental session.

### **How do I find out the examination timetable?**

All communications from the registrations and the examinations office will go to your student email address provided by the DIT please make sure it works correctly.

You will receive notification by post from the examinations office prior to the examination sessions. In this you will receive the timetable and your examination number. You need to bring your examination number with you to the exams otherwise you will not be admitted to the examination room.

### **How do I find out my results?**

All communications from the registrations and the examinations office will go to your student email address provided by the DIT so please make sure it works correctly.

### **What if I don't want to/can't do my examinations?**

In this case you can apply for what is called a 'Deferral'. This will allow you to attempt the examination at the supplemental session.

To apply for a deferral you must obtain the correct form from the *examination office*, complete it and submit it with supporting evidence for your reason to the School Administrator. It will then be processed by school management.

### **What if I am ill or have personal difficulties during the examinations?**

You should fill out a personal circumstances form as soon as possible. Your circumstances will be taken into consideration when your results are being considered. The personal circumstances form is available from <http://www.dit.ie/services/academicregistrar/student-assessment-regulations/general/>

### **Where can I find out the deadlines for assessment?**

A schedule of assessment deadlines will be published by the *programme mentor*.

Late submission of assessment material will result in penalties being applied. The latest possible date for submission will be the last teaching week of the semester with agreement of the lecturer concerned.

### **What happens if I fail an assessment?**

The rules of the programme require that you pass both the continuous assessment and the examination portions of each module.

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However, normally if you submit your work on time your lecturer will work with you to make sure you do everything you can to pass before the examinations are held. Where you fail to pass an assessment you will be required to repeat this at the next available opportunity. This will require you to register for the module again.<sup>2</sup>

### What happens if I fail an exam?<sup>3</sup>

If you have failed an exam you will need to repeat the examination in the next available session. This may require that you register for the module again.

### What happens if I can't make a deadline?

You must let your lecturer know as soon as possible if there is a problem with a deadline. If you have extenuating circumstances such as illness or personal difficulties then please contact the *programme mentor* as soon as you can.

### What happens if I am ill or have personal difficulties when doing an assessment?

You should contact the *programme mentor* as soon as possible who will direct you to the correct course of action.

### What is the breakdown between examinations and assessment?

Table 2 and Table 3 list the module associated with each paper, and the contributory components for assessment within each module.

The Dublin Institute of Technology General Assessment Regulations (modular programmes) apply for this programme except for the following:

- All components of all modules will have a minimum requirement of 40% of marks allocated to the component. Students who do not reach the minimum mark in a component of a module will be required to repeat the component for a non-exam component and, sit the supplemental exam for a written exam component, even if they have achieved an overall pass mark for the module.
- Where a student repeats and then passes a previously failed component of a module, the mark used for that component in the calculation of the final award will be 40%.
- Only two attempts are permitted for the non-exam component of any module. Four attempts will be permitted for the written components.
- No module may be attempted more than four times over six examination sessions.
- In the case of SPEC 9310, a student may enrol for this module a maximum of three times within a period of four academic years after which time they may not enrol for the module again and must choose to exit the programme with a Postgraduate Diploma in Computing (Knowledge Management), see below..
- No compensation is normally allowed between modules, or between components of modules.

Table 2 and Table 3 specify the combination of marks for components of core and option modules respectively.

Paper No	Modules Covered	Written Exam		Non-exam Contribution
		Contribution	Duration <sup>4</sup>	
1	SENG 9110 - Foundation of Knowledge Management	60%	2 hours	40%
2	SPEC 9120 - Knowledge Representation & Reasoning	60%	2 hours	40%
3	SENG 9130 - Knowledge Systems Analysis & Design	60%	2 hours	40%
4	SENG 9140 - Advanced Databases for Knowledge	60%	2 hours	40%

<sup>2</sup> The fees for international students who are required to repeat elements of a programme are determined by the international office.

<sup>3</sup> The fees for international students who are required to repeat elements of a programme are determined by the international office.

<sup>4</sup> The maximum time allowable for an examination is 3hours. The structure and duration of examinations may vary across modules.

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	Management			
5	TECH 9150 - Enterprise Systems and Architectures	60%	2 hours	40%
6	SPEC 9160 - Problem Solving, Communication and Innovation	0%		100%
7	SENG 9210 - Knowledge Based Project Management	50%	2 hours	50%
8	SPEC 9220 - Case Studies in Knowledge Management	0%		100%
9	SPEC 9230 - Research Methods and Proposal Writing	0%		100%

**Table 2: Assessment for core modules**

Paper No	Modules Covered	Written Exam		Non-exam Contribution
		Contribution	Duration	
10	DATA9900 – Data Mining	50%	2 hours	50%
11	TECH 9250 - Complex Adaptive Systems and Agent Based Computation	50%	2 hours	50%
12	SPEC 9260 - Geographic Information Systems	50%	2 hours	50%
13	SPEC 9270 - Machine Learning	50%	2 hours	50%
14	TECH 9280 – Security	50%	2 hours	50%
15	BUS 9290 – Legal Issues for Knowledge Management	50%	2 hours	50%
16	TECH 9290 – Ubiquitous Computing	50%	2 hours	50%
17	ASTC1301 – Universal Design	60%	2 hours	40%
18	INTC9231 Internet Systems	50%	2 hours	50%
19	INTC9221 Strategic Issues in IT	50%	2 hours	50%
20	ASTC1601 – Man and Machine	60%	2 hours	40%
21	ASTC2401 – Inclusive Learning Through Technology	50%	2 hours	50%
22	ASTC2601 – Accessible Web Design	50%	2 hours	50%
23	DATA9911 – Data Management	50%	2 hours	50%

**Table 3: Assessment for option modules**

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## **5 Dissertation**

### **Progression to Dissertation**

Students enrolled in the MSc in Computing (Knowledge Management) programme may progress and enrol in SPEC 9310 on successful completion and passing of or exemption from the nine core modules.

Having gained 50 ECTS credits from all nine core modules of the programme each student enrolled in the programme must express their intention to enrol in SPEC 9310, the Project and Dissertation module or not. Students must express their intention to the Programme Chairperson within four academic semesters of receiving the decision of the Programme Progression and Award Board allowing them to progress for the SPEC 9310 Project and Dissertation module. Should a student fail to notify the *Programme Chairperson* of their intention within the required time period they will be required to re-apply for admission to the programme.

To be eligible for the award of MSc in Computing (Knowledge Management) a student must have acquired 90 ECTS credits through completion and passing of or exemption of all nine core modules and two option modules and the successful completion and passing of SPEC 9310.

Should a student fail to complete SPEC 9310, the student will be eligible to be awarded a Postgraduate Diploma (Knowledge Management) if they have completed and passed or been exempted from all required modules for this award.

There is flexibility in the number of modules that a student may enrol in for any academic year. A student may enrol for a module if they meet the pre-requisites for the module in accordance with the General Assessment Regulations (modular programme) of the Dublin Institute of Technology. In any academic year there is no minimum number of modules required. This means that students can progress through this programme at their own pace.

It should be noted that no module may be attempted more than four times over six examination sessions. In the case of SPEC 9310, a student may enrol a maximum of three times within a four year period.

### **Dissertation Handbook**

The *dissertation co-ordinator* maintains a website which details all deadlines and requirements for the dissertation process each year. There is a dissertation handbook to support the dissertation process which is available electronically from <http://www.comp.dit.ie/btierney/MScDissertations>.

### **Previous Dissertations**

All previous dissertations submitted as part of the programme are available electronically via the DIT Library Arrow system <http://arrow.dit.ie/scschcomdis/>.

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## 6 Calculation of Awards

### Postgraduate Diploma in Computing (Knowledge Management)

On successful completion and passing of, or exemption from, all nine core modules plus two option modules listed in Table 4 a student can choose to exit from the MSc programme with a Postgraduate Diploma in Computing (Knowledge Management) by notifying the Programme Chairperson in writing.

The total ECTS credits required for the award of Postgraduate Diploma in Computing (Knowledge Management) must comprise 50 from the core modules and 10 from the option modules listed in Table 4.

Module Code	Module Title	Core/ Option	ECTS Credits
SENG 9110	Foundations of Knowledge Management	Core	5
SPEC 9120	Knowledge Representation & Reasoning	Core	5
SENG 9130	Knowledge Systems Analysis & Design	Core	5
SENG 9140	Advanced Databases for Knowledge Management	Core	5
TECH 9150	Enterprise Systems and Architectures	Core	5
SPEC 9160	Problem Solving, Communication and Innovation	Core	5
SENG 9210	Knowledge Based Project Management	Core	5
SPEC 9220	Case Studies in Knowledge Management	Core	5
SPEC 9230	Research Methods and Proposal Writing	Core	10
TECH 9250	Complex Adaptive Systems and Agent Based Computation	Option	5
SPEC 9260	Geographic Information Systems	Option	5
SPEC 9270	Machine Learning	Option	5
TECH 9280	Security	Option	5
BUS 9290	Legal Issues for Knowledge Management	Option	5
ASTC1301	Universal Design for Knowledge Management	Option	5
TECH 9290	Ubiquitous Computing	Option	5
INTC9231	Internet Systems	Option	5
INTC9221	Strategic Issues in IT	Option	5
ASTC1601	Man and Machine	Option	5
ASTC2401	Inclusive Learning Through Technology	Option	5
ASTC2601	Accessible Web Design	Option	5
DATA9900	Data Mining	Option	5
DATA9911	Data Management	Option	5

**Table 4: Modules contributing to Postgraduate Diploma in Computing (Knowledge Management)**

Should a student fail to complete SPEC 9310, the student will be eligible to be awarded a Postgraduate Diploma (Knowledge Management) if they have completed and passed or been exempted from all required modules for this award.

The Post Graduate Diploma final grade achieved by the student is determined from two groupings of modules which will be referred to as Group 1 and Group 2 to simplify calculation formula:

- Group 1. The marks achieved in the core modules SENG 9110, SPEC 9120 SENG 9130, SENG 9140, TECH 9150, SPEC 9160, contribute 40% to the final grade.
- Group 2. The marks achieved in the core modules SENG 9210, SPEC 9220 and SPEC 9230 and two of the option modules TECH 9250, SPEC 9260, SPEC 9270, TECH 9280, BUS 9290, TECH 9290, SPEC 9290, INTC9231, INTC9231, ASTC1601, ASTC2401, ASTC2601, DATA9900, DATA9911 contributes 60% to the final grade.

Marks are awarded in proportion to the ECTS credits for the modules in a group as follows:

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Sum (Mark achieved for a module \* ECTS credits for the module)

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### Total ECTS Credits

- Where a student has been awarded an exemption from a module, the ECTS credits for such modules will not be included in the calculation.
- The formula for calculation of the final grade for the PgD is therefore:

$$(0.4) * \text{Group 1 marks} + (0.6) * \text{Group 2 marks}$$

The Post Graduate Diploma in Computing (Knowledge Management) is a graded award with the classifications of Distinction, Merit upper, Merit Lower and Pass in accordance with the schedule set out below:

Distinction:	>=70%
Merit upper division:	60-69%
Merit Lower division:	50-59%
Pass:	40-49%

### MSc in Computing (Knowledge Management)

To be eligible for an MSc in Computing (Knowledge Management) a student must complete and pass or be exempt from all nine core modules and two option modules, as listed in Table 9, and pass SPEC 9310 the research project and dissertation.

The total ECTS credits required for the award of MSc in Computing (Knowledge Management) must comprise 50 from the core modules and 10 from the option modules and 30 from the research project and dissertation as listing in Table 10.

The final grade achieved by the student is determined from three groupings of modules which will be referred to as Group 1, Group 2 and Group 3 to simply calculation formula:

- Group 1. The marks achieved in the core modules SENG 9110, SPEC 9120 SENG 9130, SENG 9140, TECH 9150, SPEC 9160, contribute 20% to the final grade.
- Group 2. The marks achieved in the core modules SENG 9210, SPEC 9220 and SPEC 9230 and two of the option modules TECH 9250, SPEC 9260, SPEC 9270, TECH 9280, BUS 9290, TECH 9290, SPEC 9290, INTC9231, INTC9231, ASTC1601, ASTC2401, ASTC2601, DATA9900, DATA9911 contribute 40% to the final grade.
- Group 3. The marks achieved in the research project and dissertation, SPEC 9310, contributes 40% to the final grade.

Marks are awarded in proportion to the ECTS credits for the modules in a group as follows:

Sum (Mark achieved for a module \* ECTS credits for the module)

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### Total ECTS Credits

- Where a student has been awarded an exemption from a module, the ECTS credits for such modules will not be included in the calculation.
- The formula for calculation of the final grade for the MSc is therefore:

$$(0.2) * \text{Group 1 marks} + (0.4) * \text{Group 2 marks} + (0.4) * \text{Group 3 mark.}$$

## **7 Technical Support**

### **What computer resources are available?**

All computer labs for the school are in the Annex building in Kevin Street. Rooms KA-1-015, KA-1-016, KA-1-017, KA-3-005, KA-3-006 and KA-3-008 are labs belonging to the School of Computing.

### **Who do I contact if I am having problems with my DIT student mail?**

Student email is controlled by central DIT. It can be accessed from <http://www.dit.ie/DIT/students/index.html>

### **How do I access the computer resources?**

A username will be created for you when you register for the programme. All usernames are posted outside KA-1-015. Please ensure that this works for you.

### **Who do I contact if I can't access the resources provided by the School of Computing?**

Refer to <http://www.comp.dit.ie/techsupport/> for details of technical support related to resources in the school of computing.

Our technical staff are located in KA-1-012 on the first floor of the Annex Building of the Kevin Street complex.

Any problems should be reported by email (from your DIT email) to [student\\_tech@comp.dit.ie](mailto:student_tech@comp.dit.ie)

### **How do I access the wireless network?**

Details of the wireless network are available from <http://www.dit.ie/services/ict/wirelessnetworking/>

## **8 Useful services**

### **Library**

All texts required for the programme are available in the Kevin St. Library. You are entitled to use all DIT libraries in all campuses. You are also entitled to arrange for loans from other university libraries. A library tour will be arranged at the start of each semester by the programme chairperson.

Electronic resources such as ACM digital library and IEEE online can be accessed from <http://library.dit.ie>

### **Students Union**

As part of your capitation fee you are entitled to use the resources of the students union. The office is located on floor 1 of the Annex building near the School of Computing Labs on that floor. Further details are available at <http://www.ditsu.ie>

# DT209/DT217 MSc in Computing (Knowledge Management)

## Student Handbook

### Counselling Service

You can make an appointment through the service secretary by calling (01) 402 3352 or by emailing [gabby.lynch@dit.ie](mailto:gabby.lynch@dit.ie). You can also make an appointment by sending a text to 086 0820543. An appointment may also be made by contacting any of the student counsellors directly <http://www.dit.ie/campuslife/counselling/>

### Careers Service

The Careers Service has two offices one in DIT Aungier Street (Room 2038), Dublin 2, Tel: 01 402 3082, the other Careers Service office is at 69-73 Capel St, Dublin 1, Tel: 01 402 2961, Email: [careers@dit.ie](mailto:careers@dit.ie).

Opening hours are 9am -1pm and 2pm - 5pm, Monday to Friday

### Parking

DIT have teamed up with QPark to offer a discount on evening time parking rates for students. A student evening rate of 2Euro inclusive for parking from 17.00 hrs till 23.00 is available in all QPark locations across the city.

Q Park have provided each of the DIT colleges with a validator unit, so students attending evening course can simply validated their car parking ticket after they have finished class. On returning to the car park they place their car park ticket into any of the pay stations and the ticket will allow the special rate of 2.00 euro. For students attending DIT Cathal Brugha Street, DIT Mountjoy Square & DIT Bolton Street the nearest Q Park car park for these students is Clerys Car Park which is located on Marlborough St, Dublin 1.

For students attending DIT Aungier Street and DIT Kevin Street, the nearest Q Park Car Park for these students is RCSI/SSG (St Stephen's Green / Royal College of Surgeons car parks) Car park locations are available at <http://www.q-park.ie>

The validator for Kevin Street in is the foyer of the Annex building beside the canteen. The one for Aungier Street is beside the porters desk by the main entrance to the building.

The streets immediately around the college are metered 24 hours. However, there are a number of streets within 2 mins walk of the college which are Mon-Fri until 18.30/19.00.

### DIT Student Regulations

It is your responsibility to be aware of all the student regulations of the DIT. The details are available at <http://www.dit.ie/campuslife/>

### DIT General Assessment Regulations

It is your responsibility to be aware of the general assessment regulations of the DIT. The details are available at <http://www.dit.ie/services/academicregistrar/student-assessment-regulations/general/>

### Personal Circumstances / Recheck of Examination Results / Appeals

All information about how to appeal, rechecks, lodge personal circumstances are available at

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<http://www.dit.ie/services/academicregistrar/student-assessment-regulations/general/>

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### Academic Calendar 2010/2011

#### DIT Academic Calendar – Session 2010/2011

*The total Academic Year will be divided into two Semesters of 15 weeks in which student learning and assessment will take place*

#### SEMESTER 1

Month	Date	Weeks	Notes
September 2010	01/09/10		Session commences
	13/09/10		1 <sup>st</sup> Years commence including Orientation, Induction
	20/09/10	1	Teaching commences for 2 <sup>nd</sup> & subsequent years
	27/09/10	2	
October	04/10/10	3	<b>15 Weeks to Include: 12 Lecture Weeks plus 1 Review Week plus Assessment</b>
	11/10/10	4	
	18/10/10	5	<b>Review Week (unless otherwise arranged)</b>
	25/10/10	6	
November	01/11/10	7	Review week to be used either for revision, reading, field visits, lectures, interim tests, formative assessment feedback etc. To be applied in Week 6 except where otherwise arranged.
	08/11/10	8	
	15/11/10	9	
	22/11/10	10	
	29/11/10	11	
December	05/12/10	12	
	13/12/10	13	
	20/12/10	Christmas	
	27/12/10	Christmas	
January 2011	03/01/11	Christmas	
	10/01/11	14	Exams commence & marking commences
	17/01/11	15	
	24/01/11		Module Boards: Student feedback and Appeals, Choice of Options & Electives for 2 <sup>nd</sup> Semester.

#### SEMESTER 2

Month	Date	Weeks	Notes
January	31/01/11	1	Semester 2 Teaching commences
February	07/02/11	2	<b>15 Weeks to Include: 12 Lecture Weeks plus 1 Review Week plus Assessment</b>
	14/02/11	3	
	21/02/11	4	<b>Review Week (unless otherwise arranged)</b>
	28/02/11	5	
March	07/03/11	6	Review week to be used either for revision, reading, field visits, lectures, interim tests, formative assessment feedback etc. To be applied in Week 7 except where otherwise arranged.
	14/03/11	7	
	21/03/11	8	
	28/03/11	9	
April	04/04/11	10	
	11/04/11	11	
	18/04/11	Easter	
	25/04/11	Easter	
May	02/05/11	12	
	09/05/11	13	
	16/05/11	14	Exams commence & marking commences
	23/05/11	15	
	30/05/11		Exams
June	06/06/11		Exams
	13/06/11		Module Boards and Programme Boards
	20/06/11		Student Feedback and Appeals

DATES FOR APPRENTICESHIP AND FAILTÉ ÉIREANN PROGRAMMES DIFFER FROM THE ABOVE. DETAILS CAN BE OBTAINED FROM THE RELEVANT SCHOOLS

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