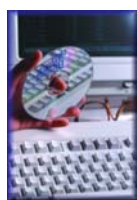As mentioned in Issue 36 we are now running a new course called **ISEB Foundation Certificate in Software Testing:** this course enables testers to obtain ISEB certification. The Information Systems Examinations Board (ISEB) is an internationally recognized certification body that aims at certifying IT-professionals.

Well, we are pleased to report that there was a 100% pass rate in the most recent exam, so congratulations to all attendees.

For more details contact; sarah@cse.dcu.ie

We'd also like to remind you that we are taking bookings for our **Graduate Training Programme in Software Engineering 2002/2003**. This is the 4$^{th}$ year we have run this programme, which is designed to round off undergraduate skills already gained. The programme emphasises 'real-world' issues, and material not generally covered, or appropriate, within normal undergraduate courses, but which is essential for effective good practice in employment as a software developer.
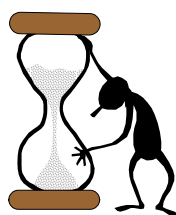
For more details contact; julie@cse.dcu.ie

Also starting soon, is our **Project Management Training Programme** aimed at those who have responsibility for a software project, or who may have in the future. It will also be of interest to Project Managers who require an in-depth review of the discipline. For more details contact; ian@cse.dcu.ie

**Have you got ISO 9001, ISO 9002 or TickIT certification?**

Then time is running out, you must update your Quality System to reflect the new ISO 9001:2000 standard by December 2003.

For those who want to do their own upgrade projects internally but need some support or training for the key activities. CSE offers a set of modules, which are a mix of training using CSE's public courses and in-house consultancy where we work one-to-one with an individual company. This flexible approach enables you to select only the modules you actually need thus reducing costs.

For more details contact; jill@cse.dcu.ie

**Are you seeking certification to ISO9001: 2000 or TickIT?**

To help you find the right Auditor we have provided a checklist on our website of what to look and details of who to go to.

## CSE Goes International

Our reputation is spreading: we are now providing training for Iranian R&D companies and have been asked China to provide training for their software engineers as part of a strategy to upgrade the skill level in their software industry.

## CSE Online

*http://www.cse.dcu.ie*

Details of all CSE consultancy and training services are available on our website. We also publicise our events through our electronic mailing list.

To subscribe send an email to:

maiser@cse.dcu.ie

The contents should be as follows:

subscribe csenews
exit

A message will be emailed to you as confirmation of subscription.

# Training Calendar for September - December 2002

| Event | Days | Sept | Oct | Nov | Dec |
|---|---|---|---|---|---|
| **Quality and Software Process Improvement** | | | | | |
| Fundamentals of Software Engineering | 2 | 26-27 | | | 10-11 |
| Upgrading Software Companies to ISO 9001:2000 | 1 | 4 | | 26 | |
| Implementing the CMM to suit your business needs | 2 | | 16-17 | | |
| Introduction to the CMMI | 2 | | | 18-19 | |
| Internal Auditing for Software Companies | 2 | | 22-23 | | |
| Process Modelling | 2 | | 10-11 | | |
| Reviews and Inspections | 2 | | 29-30 | | |
| Tmap - A Structured Approach To Software Testing | 2 | | 9-10 | | 16-17 |
| ISEB Foundation Certificate in Software Testing | 3 | | | | 4-6 |
| SPI Approaches | 1 | | Available on-site only | | |
| • SCATE Programme Briefing | 0.5 | 25 | 8 | | |
| • Software Process Improvement using SPIRE | 0.5 | | 30 | | |
| **Object Orientation & Component Based Development** | | | | | |
| Overview of the UML Notation | 1 | 4 | 1 | 5 | |
| OOAD using UML | 2 | | 3-4 | | 10-11 |
| Use Case Fundamentals | 1 | | | 11 | |
| Web Services Primer | 1 | | 18 | 27 | |
| E-Business Design Patterns | 1 | 3 | | 13 | |
| extreme Programming in a Nutshell | 1 | 26 | | 26 | |
| Overview of Agile Processes | 1 | 5 | 11 | 7 | |
| Java, C++, VB or C? - Making the Right Choice for Projects! | 1 | | Available on-site only | | |
| Introduction to Object Orientation | 1 | | Available on-site only | | |
| • J2EE Design Patterns | 0.5 | | 2 | | |
| **RAD - Dynamic Systems Development Method** | | | | | |
| Overview of DSDM | 2 | | 24-25 | | |
| DSDM Practitioner | 3 | | Available on request | | |
| • Managing Development in Uncertainty | 0.5 | | | | 4 |
| **Requirements Engineering** | | | | | |
| Requirements Engineering | 2 | | 14-15 | | 4-5 |
| **Project Management** | | | | | |
| Project Management Fundamentals | 2 | 11-12 | 22-23 | 28-29 | |
| Project Management Tutorials | 0.5 | 6 & 24 | | | 6 |
| Successful Risk Management for Software Projects | 1 | | 16 | | |
| Software Estimation | 2 | 16-17 | | 12-13 | |
| • Project Management in an eBbusiness Environment | 0.5 | 2 | | | |
| **Business Strategy** | | | | | |
| Intellectual Property Rights | 1 | | 31 | | |
| Introduction to New Product Development (NPD) | 2 | 24-25 | | 18-19 | |
| Winning Strategies – Introduction | 1 | | Available on-site only | | |
| R&D Management for Software Organisations – Overview Course | 1 | | Available on-site only | | |
| R&D Strategy | 1 | | Available on-site only | | |
| • Product Quality and Certification | 0.5 | | | 6 | |
| • Software NPD - Strategy | 0.5 | | 9 | | |
| • Information Security in a Changing World | 0.5 | | | 20 | |
| **People Issues** | | | | | |
| Developing Procedures, Policies and Documentation | 3 | 18-20 | | 20-22 | |
| Facilitation Skills | 2 | | Available on-site only | | |

**Dates shown are subject to change.**
Events marked with a, •, are awareness events and are usually free of charge to Associate members.
All other events are training courses and are usually discounted to Associate members.
**For more information and booking details please contact our admin department:**
Phone: +353 (0)1 700 5750, Fax: +353 (0)1 700 5605, Email: events@cse.dcu.ie