

Summer 2010 Enrichment Courses

Title	Date/Fee	Description
<p>SL110: Fundamentals of the Java Programming Language</p>	<p>6 Aug, 10 -13 Aug (5 days)</p> <p>Fee: \$25</p>	<p>For: new batch of (2010/2011) freshmen Prerequisites: nil Syllabus: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getCourseDesc?dc=D61798GC10&p_org_id=1001&lang=US Max class size: 30/run Instructors: To be determined</p> <p>Notes:</p> <ul style="list-style-type: none"> • SMU is conducting this course under the Sun Academic Initiative Program. This course covers the official syllabus of the Sun Certified Java Associate (SCJA). • Number of runs or classes and instructors will depend on the enrollment.
<p>SL314: Developing Web Apps using Servlet/JSP Technology</p>	<p>Run1: 28-30 April, 3- 6 May (7 days)</p> <p>Run2: 12-14 May, 17-18 May, 20-21 may (7days)</p> <p>Run3: 12-13 July, 15-16 July 19-20 July (6 days)</p> <p>Fee:\$35</p>	<p>For: students who will be taking SE or IS480 Prerequisites: Generally proficient in Java programming. Preferably completed SL275 Syllabus: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getCourseDesc?dc=D61812GC10&p_org_id=1001&lang=US Max class size: 40/run Instructors: Lee Yeow Leong, Fiona Lee</p> <p>Notes:</p> <ul style="list-style-type: none"> • SMU is conducting this course under the Sun Academic Initiative Program. This course covers the official syllabus of the Sun Certified Java Web Component Developer (SCWCD) certification. • Note that the run1 and run2 is a 7-day course, while run3 is a 6-day course. (These runs have been stretched so that the pace can be slower).

<p>SL275: Java Programming</p>	<p>19-23 July (5 days)</p> <p>Fee:\$35</p>	<p>For: students who have completed OOAD & want to learn a bit more than the OOAD syllabus. Prerequisites: Completed ISSF (IS200), OOAD (IS201) or SL110 Syllabus: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getCourseDesc?dc=D61748GC10&p_org_id=1001&lang=US Min class size: 10 seats/run Max class size: 40 Instructor: Vandana Rao Ramachandra</p> <p>Notes:</p> <ul style="list-style-type: none"> • SMU is conducting this course under the Sun Academic Initiative Program. This course covers the official syllabus of the Sun Certified Java Programmer (SCJP) certification. • Participants are encouraged to take the certification exam after attending this course. • This is a very intensive Java programming course & is a good “follow-up”
<p>Project Management Game</p>	<p>5-6 May (2 days)</p> <p>Fee:\$25</p>	<p>For: Students who are keen to learn and experience how to be an effective project manager. Prerequisites: Nil Syllabus:</p> <ul style="list-style-type: none"> • Practice effective project management skills through a project management simulation game. • Understand the key elements of the project management framework, including project stakeholders, the project management knowledge areas, common tools and techniques, and key project success factors. <p>Min class size: 16 Max class size: 44</p> <p>Instructors: Joelle Ducrot, Lee Wee Leong</p>
<p>Introduction to Cloud Computing</p>	<p>26-27 July (2 days)</p> <p>Fee:\$15</p>	<p>For :students who have completed SE or has development experience and is interested in cloud computing Prerequisites: SE(IS203) Syllabus:</p> <ul style="list-style-type: none"> • Overview of cloud computing at service level, platform level and infrastructure level • Understand key differences between conventional application deployment verses cloud implementations <p>Min class size: 10 Max class size: 30</p> <p>Instructor: Sharon Lim</p>

VISIO Notation Logical Design Workshop	27 April (1 day) Fee:\$5	For: students who have completed DM (IS202) and are interested in doing Logical Design using MS VISIO. Prerequisites: DM(IS202) Syllabus: <ul style="list-style-type: none">• Understanding MS VISIO logical design notation• Using VISIO as a tool for logical design diagramming Min class size:15 Instructor: Fiona Lee Note: <ul style="list-style-type: none">• Students that can complete the given assignment at the end of the course will be given a \$5 voucher.
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