



SDF Funding

Employers who wish to apply for SDF funding must submit the SDF Form 1 to SDF at least one working day before course start date.

Download the form at www.sdf.gov.sg or request for a copy by calling the **SDF Hotline on 68835885**.

Registration & Payment

- Walk-in at the Customer Service Centres
- Apply online at www.ite.edu.sg/cet/sc/online.htm
- Post the application form to us

Payment is required for confirmation of place. Crossed cheques should be made payable to 'Institute of Technical Education. At the back of the cheque, please write your name, NRIC/FIN, course title and contact number.

Closing date: 1 month before course start date or when the class is full.

Withdrawal & Deferment

Withdrawal or deferment notice must be made in **writing**:

- 2 weeks or more before course start date - Full refund
- Less than 2 weeks before course start date - 50% refund
- On or after course start date - No refund

In the event that the course is cancelled due to unforeseen circumstances, full refund will be given.

Interactive Distributed Laboratory Simulation

Objective

This course is an introductory course on the computer simulation of physical laboratory systems. The goals of the course are to introduce the methods of computer simulation, gain a better intuitive understanding of basic concepts in system engineering design, learn data flow programming, and how computer simulation is changing the nature of laboratory training and related disciplines.

Who Should Attend

Primary / secondary school teachers, education officers, training courseware developers / programmers.

Content

- Introduction to Simulation
- System Engineering of a Distributed Laboratory
 - Experiment Aspect
 - Analytical Aspect
 - Simulation Aspect
 - Design Aspect
- A Guided Tour through Simulation Software Programming
- Simulation Project

Course Details

- Duration : 24 hours (8 hands-on sessions)
- Total fee : \$420 (inclusive of GST and registration fee) (SDF Funding is available)
- Schedule : See our website for details or call us for more information