

ITPro™

Excel in technology with iCarnegie's industry-centric Computer Science courses, developed by faculty at Carnegie Mellon University; 8 courses embedded in B.Tech, M.Tech, BCA, MCA curricula. Prepare for global knowledge economy.

iCarnegie was founded in 1998 as an educational, for-profit subsidiary of Carnegie Mellon University. iCarnegie delivers highly scalable training and academic programs of high quality around the globe with a focus on job outcomes and practical 'learn by doing' approach.

ITPro™ ensures students receive world-class industry-centric and employability-enhancing technology education.

Benefits of ITPro™

- Develop cutting edge technology skills through contemporary, industry-focused curriculum developed by faculty at Carnegie Mellon University
- Train on web development courseware developed by
- Earn global certification from iCarnegie
- Practice concepts; Knowledge-based as well as Skills-oriented
- Upgrade industry-readiness, job and compensation opportunities

Program Highlights

Target Age group	18 -25 years
Level	B.Tech, BCA, M.Tech, MCA
Courses	8, to be selected from 16

Features

- Multi-channel delivery including instructor-led training, eLearning, group discussions etc.
- Curriculum designed for Employers by Employers; range of 13 Academic Courses and 3 Front-end Engineering Courses from Yahoo!
- Global Proprietary Content from iCarnegie and Yahoo! including classroom training, eLearning, practice, projects and assessments
- Faculty Training and Certification on training methodology
- LMS access to all faculty & students

ITPro™

PG Courses	UG Courses *	3 Yahoo!-iCarnegie Courses
<ul style="list-style-type: none"> • Managing Software Development • Architecture of Software Systems • Managing Technical People 	<ul style="list-style-type: none"> • SSD1: Intro to Information Systems • SSD2: Intro to Computer Systems • SSD3: Object-Oriented Program and Design • SSD4: User-Centered Design and Testing • SSD5: Data Structures and Algorithms • SSD6: System-Level Programming • SSD7: Database Systems • SSD8: Networks and Distributed Computing • SSD9: Software Specification, Test and Maintenance • SSD10: Software Projects Organization and Mgmt. 	<p>A new & exciting Yahoo!-iCarnegie Program – Front-End Engineering – covering</p> <ul style="list-style-type: none"> • Layered Semantic Markup—Structure & Presentation Layers • Layered Semantic Markup—The Behavioral Layer • Advanced Front-End Development

* 8 new courses available soon

8-course Supplementary Program delivered over 4 years or 8 semesters (one course per semester)
with access to best-in-class iCarnegie content and accredited Facilitators.