

Department of Computer Science



**Dept of Computer Science**  
**Dept of Information Systems**  
City University of Hong Kong

**MSEC Orientation**



City University of Hong Kong

# MSEC Objectives

produce a new generation of IT professionals with competence *evaluating and developing electronic commerce systems and services within a business context*

- ▶ Upgrade IT professionals
- ▶ Build technical competence
- ▶ Reinforce theoretical foundations



# Our Approach

- ▶ Broad-based and inter-disciplinary.
- ▶ Knowledge of core business and technical related subjects, and their integration.
- ▶ Not a conversion to a business professional, but technical expert who understands the business imperatives of electronic commerce.
- ▶ Core courses to assure that every programme participant has a strong foundation of technical and electronic commerce knowledge.
- ▶ Allow credit transfer and exemption to avoid duplication.
- ▶ Electives enable specialization as per your special interests.
- ▶ Concepts, skills, cases, projects.



# Building Blocks

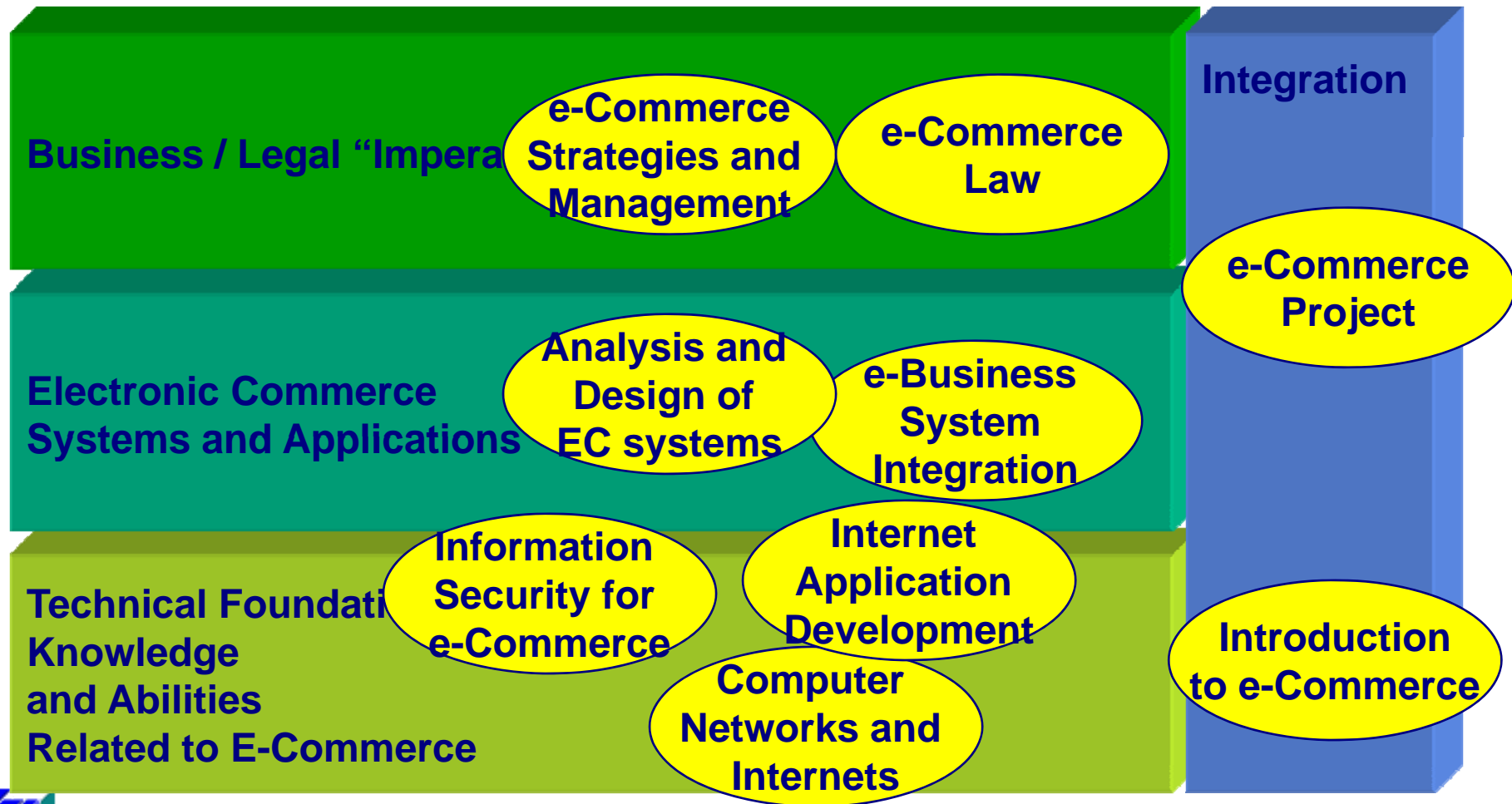


# Curriculum

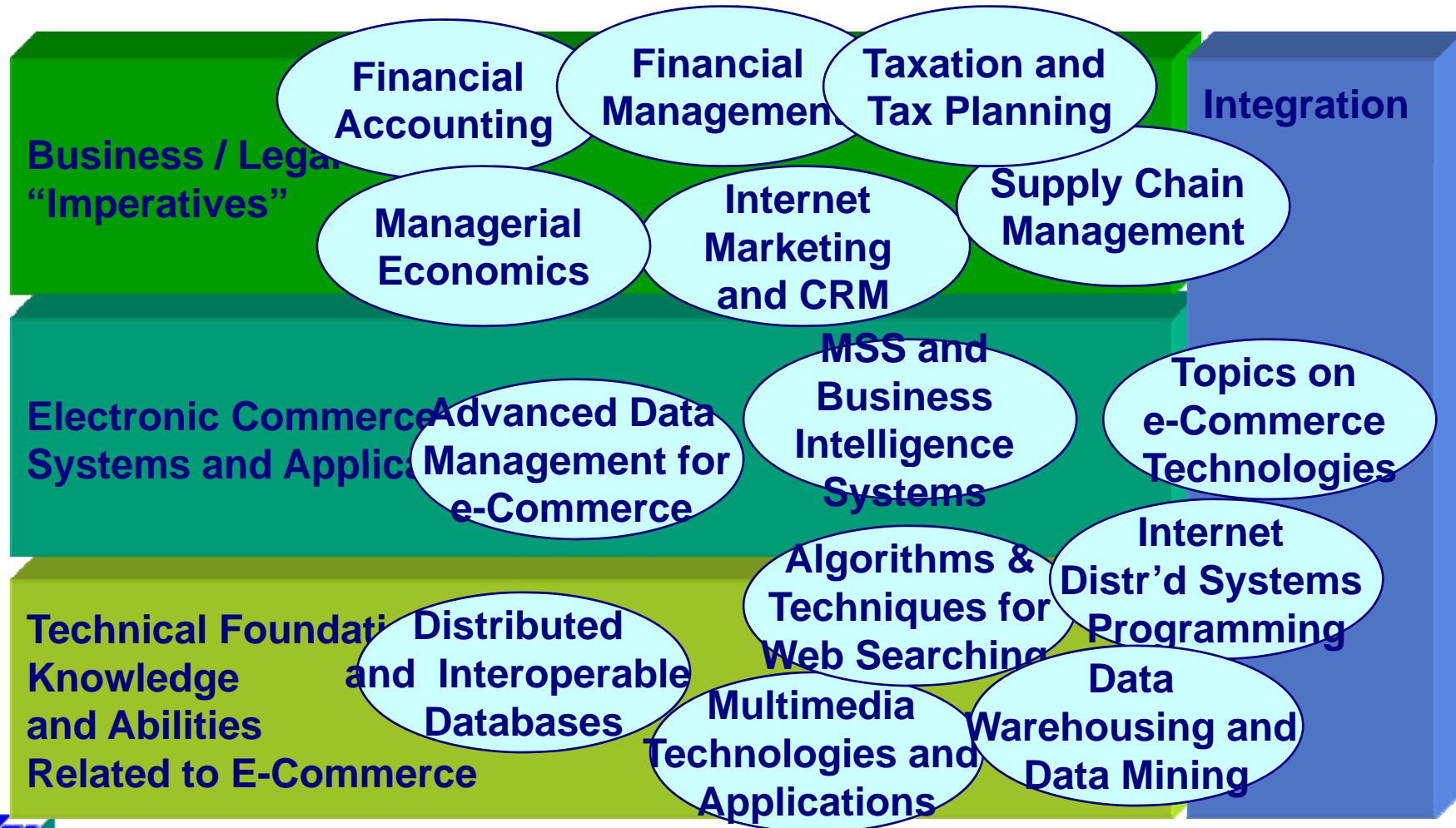
- ▶ **Combined mode programme.**
  - ▶ Flexible switch between part-time and full time study mode.
  - ▶ 36 credit units.
- ▶ **9 required courses.**
  - ▶ Up to 9 credit units can be transferred based on previous study.
- ▶ **2–3 elective courses.**
- ▶ **Normal duration: 2 academic years**
- ▶ **Shortened duration: 4 semesters (incl summer).**



# Required Courses



# Elective Courses



# Course Registration

- ▶ **Required courses**
  - ▶ Pre-registered for you.
- ▶ **Elective courses**
  - ▶ Student indicates their preferences, out of a list provided (prior to semester start).
  - ▶ Departments decide on courses to be offered.
  - ▶ Electives pre-registered for student based on student's preference choices.
  - ▶ Student fine tune course registration using add/drop procedure (within 2 weeks of semester start).



# Credit Transfer

- ▶ Applies only to required courses
  - ▶ Up to 9 credits
- ▶ Approval based on
  - ▶ Relevance of previous course
    - ▶ Equivalent level
    - ▶ Significant syllabus overlap (> 75%)
  - ▶ Good grade
    - ▶ B+ or above



# Responsible Departments

- ▶ Programme Jointly offered by
- ▶ Department of Computer Science, Faculty of Science and Engineering, and
- ▶ Department of Information Systems, Faculty of Business,
- ▶ with support from the School of Law and other academic departments within the University



# Department of Computer Science

- ▶ BSc in Computer Science (since 1987)
- ▶ MSc in Computer Science (since 1991)
- ▶ MSc in Electronic Commerce (since 1999)
- ▶ by Research: MPhil and PhD (since 1990)
- ▶ 39 academic staff
- ▶ ~ 80 research staff
- ▶ ~ 60 MPhil and PhD students
- ▶ 5 Research Labs and Centres
- ▶ Prominent visiting professors
- ▶ Research strength
  - ▶ Ranks #21 world-wide among CS depts/institutions in terms of SCI journal publications (ISI website, Apr 2009)
  - ▶ Ranking is Best among all institutions in HK



# Department of Information Systems

- ▶ MSc in Electronic Commerce (since 1999)
- ▶ MA in Electronic Business (since 1999)
- ▶ BBAIS ranked number 1 in Hong Kong for 2001
- ▶ 26 academic staff (Largest IS department in Hong Kong)
- ▶ Among the largest IS departments in the world
- ▶ 6 consecutive university teaching excellence awards
- ▶ Especially recognized for use of technology in teaching
- ▶ 4 Research Labs and Centres
- ▶ over 30 MPhil and PhD students



# Hints on Study

- ▶ **Follow progress of lectures closely**
  - ▶ Maintain lecture and tutorial attendance
  - ▶ Read up before classes and tutorials
- ▶ **Guideline on study time**
  - ▶ 1 credit unit ~ 45–50 hours/semester ~ 3.5 hours/week
  - ▶ 1 3–credit course ~ 10 hours/week (usually 3 hrs lecture+tutorial, 7 hrs reading+assignments+exercises)
- ▶ **Plan your study load carefully**
  - ▶ Number of courses to register
  - ▶ Option of leave of absence (suspension of study).
    - ▶ Maximum 4 semesters (accumulative)



# Hints on Study

- ▶ Language of instruction: English
- ▶ Your grades
  - ▶ Need GPA  $\geq 2.0$  to graduate. Lower GPA may result in termination

Letter Grade	Grade Point	Grade Definitions
A+	4.3	Excellent
A	4.0	
A-	3.7	
B+	3.3	Good
B	3.0	
B-	2.7	
C+	2.3	Adequate
C	2.0	
C-	1.7	
D	1.0	Marginal
F	0.0	Failure



# Hints on Study

- ▶ **Stay informed**
  - ▶ Check email (CityU account) for departmental and lecturer announcements periodically
- ▶ **In case of difficulties**
  - ▶ Consult tutors /lecturers and/or programme leaders.



# Contacts

- ▶ **Programme Co-leaders**
  - ▶ Chan Lee 27888610 cschlee@, Rm Y6319
  - ▶ Doug Vogel 27887560 isdoug@, Rm P7720
- ▶ **Admin Clerical Officer**
  - ▶ Miss Zoe Chan 27882015 zoechan@, Rm Y6302
- ▶ **On-line info**
  - ▶ Blackboard (on courses)
  - ▶ MSEC Programme  
<http://www.cs.cityu.edu.hk/academic/msec>



# Q&A

END



Q & A



# Continuing Education Fund (CEF)

## CEF Approved Courses for MSEC Year One students

- ▶ EC5001 Introduction to eCommerce (Core)
- ▶ IS6641 eCommerce Business Strategies and Management (Core)
- ▶ IS6643 Information Technology Based Organisation Transformation (elective)



# CEF Application

- ▶ If you enroll in more than one course, you are only required to submit your application in respect of the first commencing course.
- ▶ The completed application form together with photocopies of HKID card should be submitted before the course commencement date.
- ▶ You need not submit copies of the course fee receipts at the application stage. Please retain them to support your claim for reimbursement in future.



# CEF Reimbursement

- ▶ At least 50% passing mark and a minimum attendance of 70% is required for all CEF reimbursement courses.
- ▶ Successful applicants can be reimbursed up to 80% of the tuition fees, subject to a ceiling of four claims and HK\$10,000 within four years from the date the application was approved.
- ▶ Submit reimbursement forms to The Department of Computer Science for endorsement in Nov 2009



# CEF Useful Websites

- ▶ **The Continuing Education Fund (CEF)**
  - ▶ <http://www.sfaa.gov.hk/cef/>
  - ▶ CEF Office 24-hour hotline: 3142-2277
- ▶ **Department of Computer Science**
  - ▶ <http://www.cs.cityu.edu.hk/academic/cef/cef.pdf>

