

# cis3.2 — electronic commerce — spring 2006

## course information

- *instructor:*  
Prof Elizabeth Sklar  
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office hours: Mondays 11.00am to 12noon
- *course web page:*  
<http://www.sci.brooklyn.cuny.edu/~sklar/cis3.2/>
- *lectures:*  
Mondays and Thursdays, 9.25am-10.40am, in room 232 NE
- *computer access:*  
You need to have access to a computer and the internet for this class.
- *OPTIONAL textbook:*  
**Developing Distributed and E-Commerce Applications** (2nd edition)  
by Darrel Ince  
publisher: Addison Wesley (2004)  
ISBN: 0-321-15422-3
- *prerequisites:*  
Core Studies 5 or 5.1 or Computer and Information Science (CIS) 1.5.
- *assessment:*

30	points	=	5 homework assignments (6 pts each)
30	points	=	project / case study: oral presentation (5 pts), web program (15 pts), written report (10 pts)
40	points	=	2 exams (20 pts each)
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## topics

- Introduction to e-commerce and distributed applications
- How the Internet works
- Introduction to Clients and Servers
- Database servers
- Introduction to web programming (HTML, Javascript)
- Interaction mechanisms (auctions and negotiation protocols)
- Case studies
- Content Management Systems
- Internet Security
- Agents and Bots