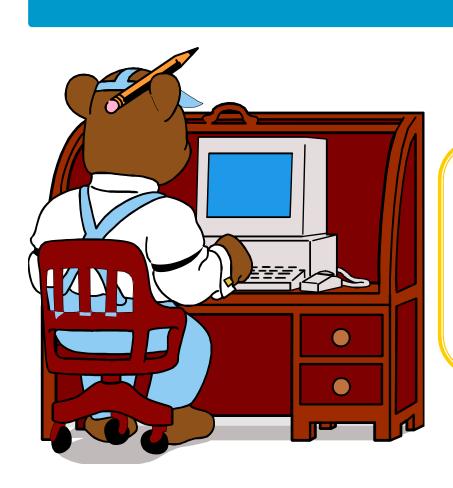
Object-oriented programming



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About the course

- Course: Object-oriented programming (3 credits)
- Code: INT2204
- Duration: Sept. ~ Oct.
- Instructor: Vũ Thị Hồng Nhạn
- Materials
 - Head first java, 2nd ed.
 - Giáo trình "Lập trình hướng đối tượng", NXB ĐHQG 2013
 - Effective Java, 2nd edition
 - Deitel & Deitel, Java How to program, 9th edition, 2013
 - Head first Object-oriented analysis & Design
 - Enrich Gamma, "Design patterns", Addition Weley

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About the course....

- Grading (subject to change!)
 - 20% assignments
 - 25% mid-term
 - 25% term project
 - 30 % final
- Course homepage
 - http://courses.uet.vnu.edu.vn

Schedule (tentative)

Index	Lecture	Computer lab
1	Overview of OOP	Assignments corresponding to lectures
2	Introduction to Java	Term projects
3	Introduction to Java (cont.)	
4	Introduction to Java (cont.)	
5	Inheritance & Polymorphism	
6	Interface (multiple inheritance)	
7	Exception handling	
8	Exception handling (cont.)	
9	Streams	
10	Collection	
11	Template	
12~	Pattern design	
	Testing term projects	