Project Management, episode 1

Irene Kouskoumvekaki,
Associate Professor
A new course is born!

Tell me – I forget
Show me – I remember
Involve me – I understand

Chinese proverb
# M.Sc. in Pharmaceutical Design and Engineering

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<th>1. semester</th>
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<td>Pharmaceutical Drug Development <strong>26436</strong> (10 ECTS)</td>
<td>Assay Technology <strong>24101</strong> (5 ECTS)</td>
<td>Drug Delivery <strong>33902</strong> (5 ECTS)</td>
<td>Project course I <strong>27690</strong> (5 ECTS)</td>
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<td>Chemo-informatics in Drug Discovery <strong>27618</strong> (5 ECTS)</td>
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<td>Development and Production of Vaccines <strong>24102</strong> (5 ECTS)</td>
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Learning Objectives

General course objectives:
The aim of the course is to introduce the participants to project management and provide them with the necessary tools and framework for the initiation of the integrated second year course.

Learning objectives:
A student who has met the objectives of the course will be able to:

- Demonstrate ability to systematically search, retrieve and critically assess relevant scientific, patent and market literature from the World Wide Web.
- Understand how to set timelines and define milestones, work packages and deliverables.
- Plan and perform task delegation, communication and following up among group members.
- Present, explain, discuss and defend project ideas orally and in writing to group members and to decision makers (board members, advisory board members etc.).
- Master the assessment of group members’ inputs in the overall context of the project.
- Apply methods for putting scientific project proposals into writing.
- Explain the composition and execution of a typical real-life project in the pharmaceutical industry.
- Understand and explain specific formal and practical requirements for pharma-related scientific projects.
My Background

- 1998: MSc in Chemical Engineering, AUTH, Greece
- 2004: PhD in Computational Chemistry, DTU
- 2008 - : Co-group leader of the Computational Chemical Biology group at CBS, DTU
- 2009 - : Associate Professor at CBS, DTU
- 2010 - : Study leader of BSc in Human Life Science Engineering

- Attended seminars in:
  - Team building (2005)
  - PhD supervision (2007)
  - Teaching in Engineering Education (2008)
  - Good leadership – executive training program (2010-2011)
Highlights

• Goal Directed Project Management DTU-SysBio
• Individual Behaviour & Team Roles DTU-Man
• Project Management Body of Knowledge DTU-Man
• Projects in the Biotech CPH-Business School
• Dangers during Drug Development Novo Nordisk
• Development Projects in Companies DTU-Man
Course’s CampusNet-page

Deltagerliste

Resultaterne 1 til 11 af 11 Forrige Næste

Visning: Liste (m. billeder) Grupper på: Retningsheder Antal pr. side: 50

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<td></td>
<td>Irene Kouskoumvekaki</td>
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CBS, Department of Systems Biology
Course’s e-evaluation
(http://www.bio-evaluering.dk/courses/3-week-courses/module-1-introduction-to-project-management-27690/)
Textbook
27690 Module 1: Introduction to Project Management

**Practical information**


This course will be taught in English, and is a 3-week course for the students of the Pharmaceutical Design and Engineering MSc. Lectures and exercises will take place at DTU, building 210 in room 018. Occasional changes to the location will be announced on CampusNet as well as in the programme.

For more information, please contact: Associate Professor Irene Kouskoumvekaki [here](http://wiki.bio.dtu.dk/teaching/index.php/27690_Module_1:_Introduction_to_Project_Management) or Course Coordinator Dorte Kjærgaard (dorthek@cbs.dtu.dk).

**Course programme**

Next course:

- Course Programme June 2011

**Course material**

Presentations and exercise instructions will generally be made available on the programme page (see below). Copyrighted material will only be made available on CampusNet [here](http://wiki.bio.dtu.dk/teaching/index.php/27690_Module_1:_Introduction_to_Project_Management).


**Software**

For the exercises and project, we are going to use OpenProj, an open source project management software. More information and downloads can be found [here](http://wiki.bio.dtu.dk/teaching/index.php/27690_Module_1:_Introduction_to_Project_Management).
Today’s Programme

2011: June 2011 (Mon 6th - Mon 27th)

Programme June 2011

Lectures and exercises will take place from 9.00 to 16.00 in room 016, building 210.

Classes will be a mixture of lectures and group/individual work.

Please note: The program may change slightly along the way. The exact content of powerpoint slides and handouts may change up to the last minute!

June 6

9.00 - 12.00

Lecture 1: Introduction to the course and general overview
Lecture 2: What is a Project? Definition, Standards and Norms
Teacher: Irene Kouskoumovaka

13.00 - 16.00

Lecture 3: Goal Directed Project Management, part 1: Project Foundation
Teacher: Irene Kouskoumovaka

CBS, Department of Systems Biology
Questions?