

# Distributed Systems Road map

Dr. Ahmed ElShafee

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## General information

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|--------------------|---|
| Course name, Code  | Distributed System, CNE403  |
| Pre-requisite      | Network I   |
| Credit hours       | 3   |
| Number of lectures | 15  |
| Date, time, place  | Thursday, 09:00 AM ~ 12:00 PM<br>Class 1204   |
| Text book          | Andrew S. Tanenbaum: "Distributed systems - Principles and Paradigms",<br>Prentice-Hall International, 2005 |

|                             |  |
|-----------------------------|--|
| Email                       | <a href="mailto:email@draelshafee.net">email@draelshafee.net</a> |
| Presentations and materials | <a href="http://www.Draelshafee.net">www.Draelshafee.net</a>     |

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## Course description

Provides the basic skills to understand, design, implement, operate, and maintain distributed systems.

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## Course objective

This course is designed to provide the students with the fundamentals of distributed systems with emphasis on its architecture, protocols programming and applications.

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## Course outcomes

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### **Learning Outcomes**

After completing this course the students will be :

- 1) Familiar with the fundamentals of distributed systems and its applications.
- 2) Able to design and implement distributed systems convenient for different applications and case studies.

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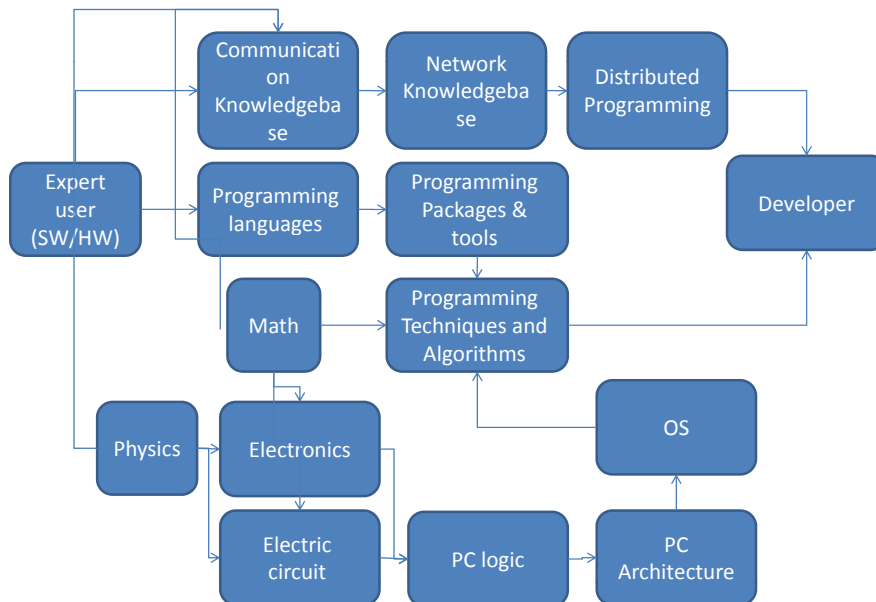
## Road map

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Thanks,...

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