

Wireless Netowrks Road Map

Dr. Ahmed M. ElShafee

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About the course and the instructor

Course name, Code	Wireless Computer Networks
Pre-requisite	Network II
Credit hours	3
Number of lectures	9
Labs	3
Date, time, place	Tuesday, 2 nd and 3 rd lectures Class 1204, Lab 1215
Text book	"Wireless and Mobile Network Architectures", by Yi-Bing Lin and Imrich Chlamtac, John Wiley & Sons, 2005

Email	email@draelshafee.net
Presentations and materials	www.Draelshafee.net

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Course description

Covers the basic information about design, implementation, operation, and maintaining wireless computer networks.

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Course Objectives

Provides the basic skills to understand, design, implement, operate, and maintain wireless computer networks.

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Course outcomes

After completing course you will be;

- Build knowledge base of different types of wireless networks.
- Understand the functionality different types of wireless networks.
- Develop basic skills to design, implement, and maintain of different types of wireless networks.
- Bridge the gap between the practical wireless networks and theoretical basics of wireless data communication.
- Apply engineering techniques taking into account industrial and commercial constraints

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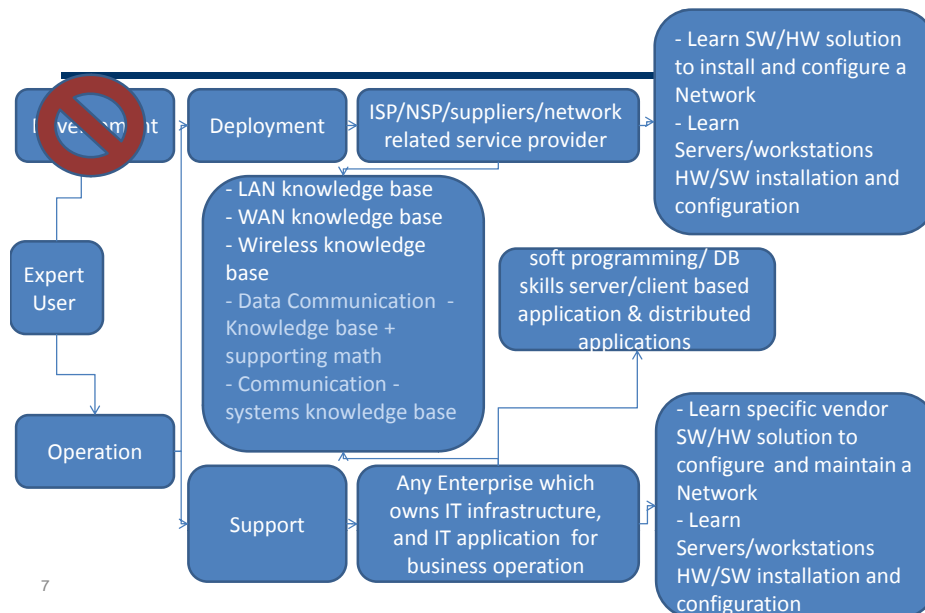
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Network engineer road map



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OK.
Lets do this,...

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