

Operating Systems

“Lecture outline”

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Lecture available at <http://mathieu.delalandre.free.fr/teachings/operating2.html>

Lecture outline (1)

- Topics
 - A. Memory Management “M. Delalandre”
 - B. IO/ Systems “Y. Dirson”

A	M. Delalandre	CM	TD/g	TP/g	CC
B	Y. Dirson	4	4		1
		4		4	
		8h	8h		

- Parts A: Lectures and practical works downloadable from <http://mathieu.delalandre.free.fr/teachings/operating2.html>

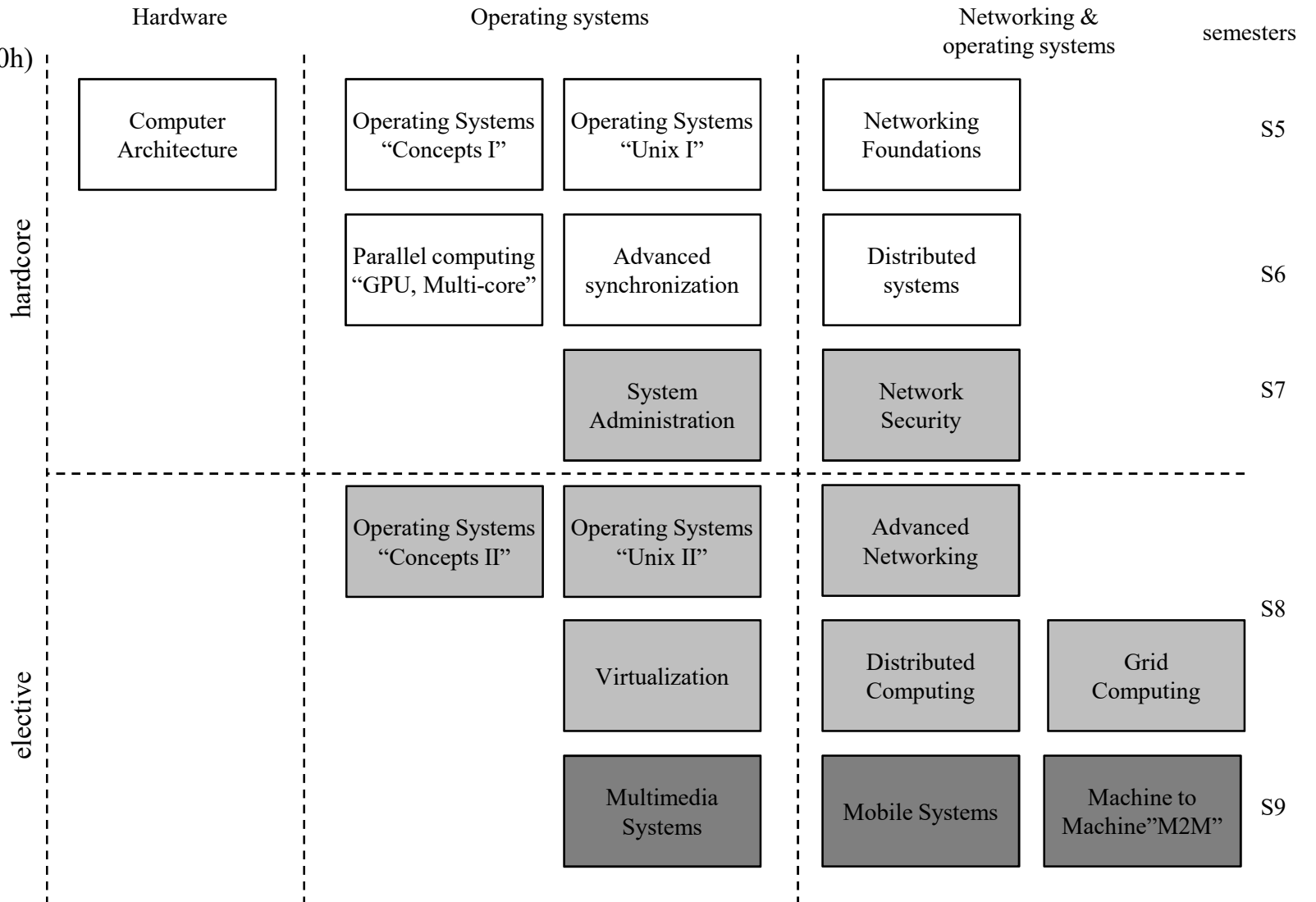
- Calendar

Part A	13 th of February
Part B	??
Final exam	From 26 th of February

Lecture outline (2)

Program outline for the Master level (320h)

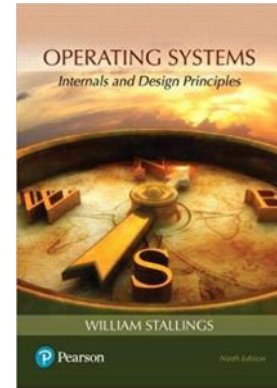
- DI3
- DI4
- DI5



Lecture outline (3)

Bibliography (SCD)

- [1] W. Stallings Operating Systems, internals and design principles.
Pearson, 2017, (ISBN-13: 978-0134670959).
- [2] A. Silberschatz and al. Operating Systems Concepts.
Wiley, 2018, (ISBN-13: 978-1119439257).
- [1] A.S. Tanenbaum and H. Bos. Modern Operating Systems:
Global Edition. Pearson, 2014, (ISBN-13: 978-1292061429).
- [4] R.H. Arpaci-Dusseau and A.C. Arpaci-Dusseau.
Operating Systems: Three Easy Pieces.
Paperback, 2016 (ISBN-13: 978-1985086593)



Lecture outline (4)

Part A. Memory management “ M. Delalandre”

1. Memory Management

2. Virtual Memory

Part B. I/O Systems “ Y. Dirson”