

# Schedule

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	<b>Tue</b>	<b>Wed</b>
<b>Week 1</b>	Data Representation (1/2)	Data Representation (2/2)
<b>Week 2</b>	Program Execution	Processor Architecture
<b>Week 3</b>	Memory System (1/2)	Memory System (2/2)
<b>Week 4</b>	I/O Devices	Operating System Overview & Process Management
<b>Week 5</b>	Memory Management and ETC	Linux Process Management (1/2)
<b>Week 6</b>	Linux Process Management (2/2)	Linux IPC
<b>Week 7</b>	Linux Multithreading	RTOS Environment (DEMO)
<b>Week 8</b>	Real-Time Scheduling Overview	Fixed-Priority Scheduling
<b>Week 9</b>	Dynamic-Priority Scheduling	Resource Sharing
<b>Week 10</b>	Multicore ECU	OSEK RTOS Lab (1/4)
<b>Week 11</b>	OSEK RTOS Lab (2/2)	OSEK RTOS Lab (3/4)
<b>Week 12</b>	OSEK RTOS Lab (4/4)	