EDAN26 Lectures 2021: relevant sections in the course book

F01	5.1	Cache-coherent multiprocessors
	6.9.2	Valgrind Helgrind
F02		Not covered in the book. See Hints in labs.pdf
F03	18.1	Parallelizing sequential programs
	5.2	The uniprocessor memory consistency model
	5.3	Sequential consistency — stop reading when 5.3.1 starts
		History of computer architecture is not covered in the book but is good to know and I may ask a question about it such as which decade was the first multicore machine sold and if you answer 1990's it is not so accurate. At written exams this type of question gives 2 / 60 points when 30 points are needed.
F04		Java multithreading is not covered in the book
	6.1	gcc
	6.5	gdb
	6.6	operf
	6.9.1	Valgrind Memcheck
	Chapter 18	Programming with Pthreads
F05	Chapter 4	Cache Memories
	5.1 – 5.4	Memory consistency models
F06		
	7.17	Sequence points
	7.18	Multi-threaded execution (FYI, this is the most complex section in the book)
	13.16	`<stdatomic.h>`
	5.6	Synchronization instructions on Power
	13.25	`<threads.h>`
F07	Chapter 19	OpenMP
		Rust is not covered in the book
F08	Chapter 20	Transactional memory
		Clojure is not covered in the book
F09		Lock-free data structures are not in the book
F10		Parallelizing compilers are not in the book
F11	15.4	Cache optimization
F12		This is not in the book