

Grading

Grading will be based entirely on your homeworks (HWs). The first three HWs are obligatory, others you can freely choose from.

No.	Title	Points		
HW 1	First steps (C++)	5		
HW 2	Loops and functions (C++)	15		
HW 3	Arrays and pointers (C++)	15		
HW 4	Basic numerics	20	Points	Grade
HW 5	Objects (C++)	20	91–100	3.0
HW 6	LU decomposition	25	101–110	3.5
HW 7	Regularization and iterative linear solvers	25	111–120	4.0
			121–130	4.5
HW 8	ODE integration	25	131–200	5.0
HW 9	Linear programming	25		
HW 10	Structural optimization	25		
	<i>Total</i>	<i>200</i>		