

1 BSc studies

Physics

Course	Name	Description	Level	Credits	Grade (<i>mode</i>)	Completion
FYSP1010	Mekaniikan perusteet	Introduction to mechanics	Basic	5	Passed (<i>passed</i>)	11/2018
FYSP1020	Värähtelyt ja termodynamiikka	Waves and thermodynamics	Basic	5	5 (<i>5</i>)	12/2018
FYSP1040	Sähköopin perusteet	Introduction to electricity	Basic	4	5 (<i>4</i>)	03/2019
FYSP1050	Sähkömagnetismin perusteet	Introduction to electromagnetism	Basic	6	-	In progress
FYSP1081	Perusopinlaboratoriotyöt 1	Laboratory work in basic studies 1	Basic	3	5 (<i>5</i>)	05/2019
FYSP1082	Perusopinlaboratoriotyöt 2	Laboratory work in basic studies 2	Basic	2	-	In progress
FYSA1110	Fysiikan kokeelliset menetelmät	Experimental methods in physics	Intermediate	3	5 (<i>3</i>)	05/2018

Mathematics

Course	Name	Description	Level	Credits	Grade (<i>mode</i>)	Completion
MATP213	Calculus 3	Calculus 3	Basic	5	5 (<i>2</i>)	03/2019
MATA171	Johdatus matemaattiseen analyysiin 1	Introduction to mathematical analysis 1	Intermediate	5	5 (<i>1, 5</i>)	10/2018
MATA172	Johdatus matemaattiseen analyysiin 2	Introduction to mathematical analysis 2	Intermediate	5	5 (<i>4</i>)	12/2018
MATA173	Johdatus matemaattiseen analyysiin 3	Introduction to mathematical analysis 3	Intermediate	5	5 (<i>5</i>)	03/2019
MATA174	Johdatus matemaattiseen analyysiin 4	Introduction to mathematical analysis 4	Intermediate	5	5 (<i>4, 5</i>)	05/2019
MATA114	Differentiaaliyhtälöt	Differential equations	Intermediate	4	4 (<i>failed</i>)	05/2019

Other

Course	Name	Description	Level	Credits	Grade (<i>mode</i>)	Completion
FYSP1001	Fyysikon maailmanviiva	Orientation to university studies	General	2	Passed (<i>passed</i>)	05/2019
FYSY010	LuK-HOPS	Personal curriculum	General	1	-	In progress
XYHM001	Akateemiset tekstitaidot	Academic literacy	Other	1	Passed (<i>passed</i>)	03/2019
XYHM002	Yhteistyötaidot	Collaborative skills	Other	2	Passed (<i>passed</i>)	12/2018
TILP100	Johdatus tilastotieteeseen	Introduction to statistic	Basic	2	5 (<i>5</i>)	10/2018
TILP2500	Data ja mittaaminen	Data and measuring	Basic	5	5 (<i>5</i>)	12/2018
TIEP1000	Tietotekniikan ajankohtaisia teemoja	Overview of AI and machine learning	Basic	2	Passed (<i>passed</i>)	04/2019

Summary

Subject	Courses	Credits (ECTS)	Average grade
Physics	7	28	5
Mathematics	6	29	4.8
Others	7	15	5
All	20	72	4.92

Section “Grade (*mode*)” includes the course mode grade in parenthesis. This data is provided by the university and is recorded around the time of me completing said course.