

UVIC Sample Plan

Bachelor of Science – Physics

Consider including: ENG 115 or 117, CPS 100, MAT 181, MAT 182, PHY 120, PHY 121, PHY 215, PHY 216, MAT 133 or 200, MAT 210 and up to four ELECTIVES. **At least 6 second-year courses in Physics, Mathematics, and recommended UVic electives will need to be completed at UVic.**

YEAR 1

UVIC	NIC	Completed
PHYS 110	PHY 120	
PHYS 111	PHY 121	
CSC 110 or 111	CPS 100 or DGL 204 (previously IMG 204)	
MATH 100	MAT 181	
MATH 101	MAT 182	
ENG 135	ENG 115, 116 or 117	
ELECTIVE	ELECTIVE (CHE 110 recommended)	
ELECTIVE	ELECTIVE (CHE 111 recommended)	
ELECTIVE	ELECTIVE (MAT 122 recommended)	
ELECTIVE	ELECTIVE	

YEAR 2

UVIC	NIC	Completed
MATH 200	MAT 210 (not always offered)	
MATH 204	-----	
MATH 211	MAT 133 or MAT 200	
PHYS 215	PHY 215 (not always offered)	
PHYS 216	PHY 216 (not always offered)	
PHYS 229	-----	
PHYS 248	-----	
ELECTIVE (See UVic recommended electives)	-----	
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NOTES

- All courses in other Faculties are acceptable for use as elective credit in the Faculty of Science, if the regulations of the department offering the courses permit and prerequisites are met.
- Would recommend for students to complete year one at NIC and transfer to UVIC for year 2
- CHE 110 and 111 and MAT 122 are recommended first-year electives.
- ENG 116 transfers only if taken on or after September 2019.
- PHY 120 and 121 must **both** be taken to receive credit for UVIC's PHYS 110 and 111.
- See 2020/21 UVic Calendar for program details: <https://test.uvic.ca/calendar/future/undergrad/index.php#/programs/rkOD6mOGE?bc=true&bcCurrent=Physics&bclItem=programs>