

Consider including: ENG 115, 116 or 117, MAT 122, MAT 181, MAT 182, CPS 100 or IMG 204, PHY 120, PHY 121, CHE 110, CHE 111, MAT 133 or 200, PHY 215, PHY 216, MAT 210, and up to two ELECTIVES. **At least 5 second-year courses will need to be completed at UVic.**

YEAR 1

UVIC	NIC	Completed
MATH 100	MAT 181	
MATH 101	MAT 182	
MATH 122	MAT 122	
CSC 110 or 111	CPS 100 or IMG 204	
ENG 135	ENG 115, 116 or 117	
CHE ELECTIVE (CHEM 101)	CHE 110	
CHE ELECTIVE (CHEM 102)	CHE 111	
PHY 110	PHY 120	
PHY 111	PHY 121	
ELECTIVE	ELECTIVE	

YEAR 2

UVIC	NIC	Completed
MATH 200	MAT 210 (not always offered)	
MATH 204	-----	
MATH 211	MAT 133 or MAT 200	
MATH 212	-----	
MATH 236	-----	
PHY 215	PHY 215 (not always offered)	
PHY 216	PHY 216 (not always offered)	
PHY 229	-----	
PHY 248 or MATH 248	-----	
ELECTIVE	ELECTIVE	

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.
- Students are able to complete the first year at NIC, and up to 4 second-year courses and 1 elective. However, the remaining second-year mathematics and physics courses would need to be completed at UVic as pre-requisites for most third-year courses.
- PHY 120 and 121 must **both** be taken to receive credit for UVic's PHYS 110 and 111.
- ENG 116 transfers only if taken on or after September 2019.
- See 2020/21 UVic Calendar for more details: <https://test.uvic.ca/calendar/future/undergrad/index.php#/programs/H1OvpmOME?bc=true&bcCurrent=Physics%20and%20Mathematics&bclItem=programs>