

The Faculty of Science is divided into four parts. All sections can be accessed from the Undergraduate Programs Calendar Front Page - click on the link at the bottom of the page.

to call the Computer Science Minor. All courses must be passed with a grade of C or better.

Complementary Courses (24 to 26 credits)

JOINT MAJOR PROGRAM IN MATHEMATICS AND COMPUTER SCIENCE See [page 414](#) in the Mathematics and Statistics section for complete program information.

JOINT MAJOR PROGRAM IN PHYSICS AND COMPUTER SCIENCE See [page 430](#) in the Physics section for complete program information.

MAJOR PROGRAM IN SOFTWARE ENGINEERING
(72 to 74 credits) (Subject to Ministry of Education approval)

To enter this program, students must meet the eligibility requirements for the Major program in Computer Science.

Holders of this degree will **not** be eligible for accreditation (when accreditation standards for Software Engineers are introduced). Students wishing to be accredited should enroll in the Bachelor of Software Engineering degree program, see [page 218](#).

Required Courses (48 credits)

CO P 2, 0 NTRODUCT ON TO Co PUTER Sc ENCE.

CO P 2, 1 D T STRUCTURES ND L ORTH S.

CO P 2, 2 L ORTH S ND D T STRUCTURES.

CO P, 67 D SCRETE OPT Z T ON 2.

CO P, 73 CROCO PUTERS.

N t

JOR PRO R N E RTH ND PL NET RY SC ENCES

U2 a / U3 R u C u

U1 R u C u

N t

U2 a / U3 R u C u

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HONOURS PRO R N E RTH SC ENCES

≥
U1 R u C u

JO NT JOR PRO R N PHYS CS ND EOPHYS CS

EPSC 330 E RTHQU ES ND E RTH STRUCTURE.

EPSC, 4, LOW TEMPERATURE GEOCHEMISTRY.

● EPSC, 46 DISEASES.

EPSC, 47 HIGH TEMPERATURE GEOCHEMISTRY.

● EPSC, 4 PROCESSES OF NEAR-SURFACE PETROLOGY.

● EPSC, 49 HYDROGEOLOGY.

EPSC, 50 SOLID STATE GEOPHYSICS.

EX D, 06 D NCED PPLE D C RD O SCUL R PHYS OLO Y.

EX D, 07 D NCED PPLE D RESP R TORY PHYS OLO Y.

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NOR PRO R N EO R PHY

R u C u

C m l m t a y C u

B.S . NOR N EO R PH C L NFOR T ON SYSTE S

EO 210 LOB L PL CES ND PEOPLES.
EO 216 EO R PHY OF THE WORLD ECONO Y.
EO 217 NTRODUCT ON TO URB N EO R PHY.
EO 272 E RTH'S CH N N SURF CE.

EN RON ENT L STUD ES COURSES

COURSE DESCR PT ON S

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EO 290 Loc L EO R PHC L EXCURS ON.

EO 300 HU N ECOLO Y N EO R PHY.

EO 301 EO R PHY OF NUN UT.

EO 302 EN RON ENT L N E ENT 1.

EO 30 EO R PHY OF SOLS.

Il u av lmt l m t.

EO 306 R STER EO NFOR T ON SC ENCE.

EO 199 FYS EO EN RON EN TS.

EO 200 EO R PHC L PERSPECT ES WORLD EN RON EN
T L PROBLE S.

EO 201 NTRODUCTORY EO NFOR T ON SC ENCE.

EO 203 EN RON ENT L SYSTE S.

EO 20 LOB L CH N E P ST, PRESENT ND FUTURE.

U1, U2 U3 R u C u

12.14 I gy S Stu t

U1 C m l m ta y C u

NOR N NES OLO Y FOR SC ENCE STUDENTS

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U2 R u C u

C m l m ta y C u

U2 C m l m ta y C u

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U3 R u C u

U3 C m l m ta y C u

12.16 at mat a Stat t (TH)

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F CULTY PRO R N THE TCS ND CO PUTER
SC ENCE

R u C u

F CULTY PRO R N THE TCS,CHE STRY ND
PHYS CS

R u C u

C m l m ta yC u

C m l m ta yC u

JOR PRO R N THE TCS

F CULTY PRO R N THE TCS,ST T ST CS ND
CO PUTER SC ENCE

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JOINT JOR PRO R N PHYS OLO Y ND
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HONOURS PRO R S

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TH 23, B

● ★ TH 32 CO PUT BLTY ND THE TC LLN USTCS.

TH 329 THEORY OF NTEREST.

TH 330 THE TC LFN NCE.

● ★ TH 437 THE T C L METHODS N B O L O Y.

● ★ TH 447 STOCH ST C PROCESSES.

TH 466 CO PLEX N LYS S.

TH, 79 NU ER C L D FFERENT L EQU TONS.

N t a m t l g y a m m u l g y
g a m .

413 P R STOLO Y.

414 D NCED UNOLO Y.

46, B CTER L P THO ENES S ND HOST DEFENCES.

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