

COMPUTING (COMP)

COMP 230 Intro Computer-Integra Surgery Units: 3.00

Course Equivalencies: COMP230, COMP330

Offering Faculty: Faculty of Arts and Science

COMP 329 Introduction to Computer-Integrated Surgery Units: 3.00

An introduction to concepts and novel technologies used in computer-integrated surgery, including image based navigation, medical robotics and virtual reality. Concepts and techniques learned in class will be applied in a hands-on surgery session where students perform minimally invasive surgery with virtual-reality navigation tools.

NOTE MATH P06/3.0 or one Mathematics 4U level courses is required.

NOTE Not available for credit towards a BCMP/BCMPH program. Computing students should take CISC 330/3.0. LEARNING HOURS 120 (36L;84P)

Requirements: Prerequisite Level 2 or above. Exclusion CISC 330; COMP 230. Note Not available for credit towards a BCMP/BCMPH program. Computing students should take CISC 330.

Offering Faculty: Faculty of Arts and Science

COMP 390 Computing Internship I Units: 6.00

A Computing Internship involves spending twelve to sixteen months in a paid internship position in the private or public sectors. Students in a 12-month internship register in COMP 390/6.0 and either COMP 391/3.0 or COMP 392/3.0, or all of COMP 393/3.0, COMP 391/3.0 and COMP 392/3.0. Students in a 16-month internship register in COMP 390/6.0, COMP 391/3.0 and COMP 392/3.0. The Internship Coordinator must be satisfied that the work carried out has educational merit. Successful completion of the course requires submission of a satisfactory report on the experience within thirty days of completion of the work period. The Internship Coordinator is responsible for evaluating the report. The QUIP program includes prior workshops on interviewing, resumé preparation and work performance. Career Services manages the non-academic aspects of the program.

Requirements: Prerequisite A cumulative GPA of 1.90 or higher and level 2 or above and registration in a Bachelor of Computing Internship Plan (BMCO-I-BCH or COGS-I-BCH or COMA-I-BCH or COMP-I-BCH or CSCI-I-BCH or SODE-I-BCH).

Offering Faculty: Faculty of Arts and Science

COMP 391 Computing Internship II Units: 3.00

A Computing Internship involves spending twelve to sixteen months in a paid internship position in the private or public sectors. Students in a 12-month internship register in COMP 390/6.0 and either COMP 391/3.0 or COMP 392/3.0, or all of COMP 393/3.0, COMP 391/3.0 and COMP 392/3.0. Students in a 16-month internship register in COMP 390/6.0, COMP 391/3.0 and COMP 392/3.0. The Internship Coordinator must be satisfied that the work carried out has educational merit. Successful completion of the course requires submission of a satisfactory report on the experience within thirty days of completion of the work period. The Internship Coordinator is responsible for evaluating the report. The QUIP program includes prior workshops on interviewing, resumé preparation and work performance. Career Services manages the non-academic aspects of the program.

Requirements: Prerequisite A cumulative GPA of 1.90 or higher and level 2 or above and registration in a Bachelor of Computing Internship Plan (BMCO-I-BCH or COGS-I-BCH or COMA-I-BCH or COMP-I-BCH or CSCI-I-BCH or SODE-I-BCH).

Offering Faculty: Faculty of Arts and Science

COMP 392 Computing Internship III Units: 3.00

A Computing Internship involves spending twelve to sixteen months in a paid internship position in the private or public sectors. Students in a 12-month internship register in COMP 390/6.0 and either COMP 391/3.0 or COMP 392/3.0, or all of COMP 393/3.0, COMP 391/3.0 and COMP 392/3.0. Students in a 16-month internship register in COMP 390/6.0, COMP 391/3.0 and COMP 392/3.0. The Internship Coordinator must be satisfied that the work carried out has educational merit. Successful completion of the course requires submission of a satisfactory report on the experience within thirty days of completion of the work period. The Internship Coordinator is responsible for evaluating the report. The QUIP program includes prior workshops on interviewing, resumé preparation and work performance. Career Services manages the non-academic aspects of the program.

Requirements: Prerequisite A cumulative GPA of 1.90 or higher and level 2 or above and registration in a Bachelor of Computing Internship Plan (BMCO-I-BCH or COGS-I-BCH or COMA-I-BCH or COMP-I-BCH or CSCI-I-BCH or SODE-I-BCH).

Offering Faculty: Faculty of Arts and Science



COMP 393 Computing Internship IV Units: 3.00

A Computing Internship involves spending twelve to sixteen months in a paid internship position in the private or public sectors. Students in a 12-month internship register in COMP 390/6.0 and either COMP 391/3.0 or COMP 392/3.0, or all of COMP 393/3.0, COMP 391/3.0 and COMP 392/3.0. Students in a 16-month internship register in COMP 390/6.0, COMP 391/3.0 and COMP 392/3.0. The Internship Coordinator must be satisfied that the work carried out has educational merit. Successful completion of the course requires submission of a satisfactory report on the experience within thirty days of completion of the work period. The Internship Coordinator is responsible for evaluating the report. The QUIP program includes prior workshops on interviewing, resumé preparation and work performance. Career Services manages the non-academic aspects of the program.

Requirements: Prerequisite A cumulative GPA of 1.90 or higher and level 2 or above and registration in a Bachelor of Computing Internship Plan (BMCO-I-BCH or COGS-I-BCH or COMA-I-BCH or COMP-I-BCH or CSCI-I-BCH or SODE-I-BCH).

Offering Faculty: Faculty of Arts and Science