

**Articulation Agreement (renewal)**  
between  
**The College of Arts & Science, University of Saskatchewan**  
and  
**Saskatchewan Institute of Applied Sciences and Technology (SIAST)**

## **I. INTRODUCTION AND FRAMEWORK**

Students completing the Saskatchewan Institute of Applied Science & Technology (SIAST) Computer Systems Technology diploma program have expressed a desire to continue their study in the four-year or honours Computer Science program in the College of Arts & Science at the University of Saskatchewan. The purpose of this agreement (renewal) is to help those students meet their goals through transfer articulation.

This agreement enables graduates of the SIAST Computer Systems Technology program to receive advanced credit standing comprised of a block transfer of 54 credit units, into the University of Saskatchewan Arts & Science undergraduate degree programs, for further study in Computer Science. Once admitted, such students will be treated identically to other College of Arts & Science students, with full rights and responsibilities. Specifically, students will be expected to meet the academic progress requirements and follow all academic policies of the College of Arts & Science, with the exception of specific items outlined in this agreement.

This agreement relates specifically to the SIAST Computer Systems Technology and the College of Arts & Science Computer Science programs. This agreement does not preclude additional articulation agreements between the College of Arts & Science and SIAST as student interest in other Arts & Science programs emerges.

This agreement:

- Is subject to the regulations and policies of the University of Saskatchewan and to the terms outlined below.
- Relies on the information as documented herein, as such the parties will communicate on significant changes to courses or programs listed in this agreement.
- Relies on open communication between institutions. The contact person for SIAST is the Dean of Technology and the contact person for the College of Arts & Science at the University of Saskatchewan is the Associate Dean (Student Affairs).
- Is subject to re-negotiation of terms by either party at any time.
- Will become effective immediately, and apply to past and future graduates of the SIAST Computer Systems Technology Program.
- Has no specified end date, but may be terminated by either party with one-year's notice.

- Will be reviewed after 5 years (2019) by the parties to ensure that it is still meeting the needs of each party.

This agreement is signed on behalf of the respective Institutions by:

\_\_\_\_\_  
Peter Stoicheff,  
Dean, College of Arts & Science  
University of Saskatchewan  
Date: \_\_\_\_\_

\_\_\_\_\_  
Jamie Hilts  
Dean of Technology,  
SIAST  
Date: \_\_\_\_\_

\_\_\_\_\_  
Mark Keil,  
Acting Head,  
Department of Computer Science  
College of Arts & Science  
University of Saskatchewan  
Date: \_\_\_\_\_

\_\_\_\_\_  
Brenda Suru,  
Program Head, Computer Systems Technology  
SIAST  
Date: \_\_\_\_\_

## II. GENERAL NOTES

1. The Admissions Office at the University of Saskatchewan has the final right of approval on admission decisions for all students.
2. The basis for admission to the Computer Science program in the College of Arts & Science will be completion of the SIAST Computer Systems Technology program.
3. The Computer Systems Technology program will equate to the block College of Arts & Science Computer Science program transfer credit listed in the Section III.
4. Students must complete the remaining credit units at the University of Saskatchewan in order to meet College of Arts & Science residency requirements. This includes half the required credit units in their degree, 2/3 of the required senior-level courses, and 2/3 of the required credit units in their major. The College of Arts & Science will waive up to 6 cu of the residency requirements in the Computer Science major for students transferring under this agreement.
5. The College of Arts & Science limits the junior (100-level) credit units in its degree programs. Of the 120 credit units required for the four-year and honours degrees no more than 54 credit units of junior (100-level) courses are permitted.
6. Section IV contains recommended programs of study for the four-year and honours Arts & Science Computer Science programs. SIAST will use these suggestions for advising students interested in transferring to the Computer Science program within the College of Arts & Science. Students intending to follow this program will maximize their choice of Computer Science courses by obtaining credit for CMPT 215.3 and CMPT 280.3 over the summer preceding their registration in the College of Arts & Science.
7. Students wishing to transfer to other Colleges or programs at the University of Saskatchewan must meet the College or program transfer requirements of that College. This agreement applies only to students choosing Computer Science as their major. If another major is chosen the student's transfer credits will be assessed on a course-by-course basis. Students should contact Student and Enrolment Services Division for transfer credit evaluation.
8. The Department of Computer Science will waive the Business Science requirement, and for the 4-year degree and Software Engineering Honours degree reduce the mathematics and statistics requirement to 12 cu for students transferring under this agreement. In addition, for the Software Engineering Honours degree, the Department of Computer Science waives the requirement for CMPT 408.3 and 405.3 for these students.

### III. TRANSFER ARTICULATION FOR THE SIAST COMPUTER SYSTEMS TECHNOLOGY PROGRAM

Completion of the SIAST Computer Systems Technology program block-transfers the following 54 cu to the College of Arts & Science as the following courses:

- CMPT 141.3 (formally 111.3), 145.3 (formally 115.3), 214.3, 270.3, 350.3, 355.3, 3xx.3 (software engineering area),  
3yy.3 (computer networks area): (24 cu)
- CMPT 100.3, 281.3 (not part of a CMPT major): (6 cu)
- 15cu unspecified junior Arts & Science (15cu)
- 9cu unspecified senior Arts & Science (9cu)

### IV. SUGGESTED SCHEDULE FOR 4-YEAR B.SC. COMPUTER SCIENCE

First summer:

T2 (July and August)

CMPT 215.3 (student needs pre-req waiver, since Math 110 will be taken in fall term)

CMPT 280.3

Year 1:

T1

CMPT 260.3

MATH 110.3

CMPT 3yy.3

Social Science.3

Science.3

T2

CMPT 3xx.3

MATH 264.3

CMPT 3zz.3

Social Science.3

Science.3

Year 2:

T1

STAT 245.3

Humanities Writing.3

General Senior.3

CMPT 4pp.3

CMPT rrr.3

T2

MATH SR.3

Humanities Writing.3

General Senior.3

CMPT 4qq.3

Natural Sci.3

The Honours Software Engineering Option degree requires another 3cu of CMPT. This program will have no CMPT electives. 3cu of General Requirement courses can be junior.

The BSc Honours degree requires another 3cu of CMPT and 3cu of Mathematics. This program allows the student to select any two CMPT courses with number above 410, but has no third year CMPT electives. 3cu of General Requirement courses can be junior.

## V. ADDITIONAL NOTES

Requirements for completing Computer Science programs after transfer

### 1. Distribution requirements (C1, C2, C3, C5):

- Science: 9 cu (CMPT 141, 145 count both as Majors and Science)
- Social Science: 6 cu total
- Humanities writing: 6 cu total
- General: 6cu total
  - o 4-year BSc: minimum 6 cu senior (200-level or higher)
  - o Honours: minimum 3 cu senior (200-level or higher)
  - o Honours SE: minimum 3 cu senior (200-level or higher)

• Total: 27cu

### 2. Major (C6):

- 4-year BSc: 27 cu of CMPT
- Honours: 30 cu of CMPT
- Honours SE: 30 cu of CMPT (note: CMPT 405, 408 requirement waived)
- Courses taken must be consistent with major requirements & transfer credits
- Total major credits:
  - o 4-year BSc: 24 cu (transfer) + 27 cu (to complete) = 51 cu (48 required)
  - o Honours: 24 cu (transfer) + 30 cu (to complete) = 54 cu (54 required)
  - o Honours SE: 24 cu (transfer) + 30 cu (to complete) = 54 cu (54 required)

### 3. Mathematics (C4, C7):

- 4-year BSc & Honours SE:
  - o Math and Stats: MATH 110, 264
  - o Required Cognate Math: STAT 245, MATH SR.3
  - o Waive 3 cu of required mathematics.
  - o Total: 12 cu
- Honours:
  - o Math and Stats: MATH 110, 116
  - o Required Cognate Math: MATH 266, STAT 241, 242 or 245
  - o Total: 15 cu

### 4. Free Electives (C7):

- Free electives requirement is completely satisfied by transfer credits.

### 5. Total courses

- Transfer: Major: 24 cu + Electives: 30 cu = 54 cu
- To complete:
  - o 4-year BSc: 27 cu (major) + 12 cu (math) + 27 cu (distribution) = 66 cu
  - o Honours: 30 cu (major) + 15 cu (math) + 27 cu (distribution) = 72 cu
  - o Honours SE: 30 cu (major) + 12 cu (math) + 27 cu (distribution) = 69 cu
  - o Totals: 120 cu, 126 cu, 123 cu
- Residency requirement for 4 year programs (minimum: 60 cu) is satisfied

### 6. Senior course requirement (200-level & higher):

- Minimum: 66 cu must be 200-level or higher, 2/3 of 66 cu from uSask
- Transferred: 18 cu (major) + 12 cu (electives) = 30 cu
- To complete:
  - o 4-year BSc: 27 cu (major) + 9 cu (math) + 6 cu (General) = 42 cu
  - o Honours: 30 cu (major) + 9 cu (math) + 3 cu (General) = 42 cu
  - o Honours SE: 30 cu (major) + 9 cu (math) + 3 cu (General) = 42 cu
- Total senior courses: 72 cu