

**Articulation Agreement**  
**Between**  
**Wayne State University & St. Clair College (Windsor)**  
Two-year Ontario College Diploma and Three-year Ontario College Advanced Diploma in  
Computer Systems Technician or Technology from St. Clair College (Windsor) to  
Bachelor of Science in Computer Technology at Wayne State University (WSU)  
Catalog Year 2018-19

This agreement made this 27 day of FEB., 2019 is by and between Wayne State University (WSU) and St. Clair College (Windsor).

Wayne State University and St. Clair College wish and intend by this Agreement to set forth the terms and conditions of engaging in an educational program, to facilitate the transfer of students who earn a Two-year Ontario College Diploma in Computer System Technician –Networking or Three-year Ontario College Advanced Diploma in Computer Systems Technology-Networking to complete a Bachelor of Science (B.S.) in Computer Technology from the College of Engineering at Wayne State University.

**Article I**  
**Agreement on Program Integrity**

---

*St. Clair College* and *WSU* will maintain the integrity of their separate programs and enter into this agreement as equal and cooperating partner institutions.

**Article II**  
**Agreement on Principle**

---

This agreement between *St. Clair College* and *WSU* is intended to provide a smooth and seamless curriculum transition for *St. Clair College* students that transfer to Wayne State to earn a bachelor degree from the College of Engineering at Wayne State University. The agreement is designed for students who follow a prescribed plan of study leading to a Two-year Ontario College Diploma in Computer Systems Technician-Networking or Three-year Ontario College Advanced Diploma in Computer Systems Technology-Networking. The credits transferred from the outlined Diplomas in the appendices to this document, will be included in the total credit hours required for the Wayne State University baccalaureate degree. All *St. Clair College* and *WSU* standard admission, curriculum, and graduation requirements must be satisfied.

### **Article III Agreement of Program Articulation**

---

*St. Clair College* and *WSU* agree that any student, who has earned the aforementioned Two-year Ontario College Diploma in Computer Systems Technician-Networking or Three-year Ontario College Advanced Diploma in Computer Systems Technology-Networking may transfer the credits from their program to the College of Engineering at Wayne State University toward the B.S. in Computer Technology, as outlined in the attached appendices.

**This agreement specifically allows the transfer of up to one hundred and six (106) credits from the Three-year Ontario College Advanced College Diploma and seventy-five (75) credits from the Two-year Ontario College Diploma at *St. Clair College* to *WSU*. This is beyond the currently stipulated sixty-four (64) credits that was approved by the *WSU* Board of Governors. The purpose of allowing students to transfer additional credits is to enable them to complete the *St. Clair College* diploma programs with a minimal loss of credit while meeting the B.S. in Computer Technology and College of Engineering requirements.**

The Bachelor's degree requirements for students who follow this articulation agreement are outlined in Attachment A.

### **Article IV Agreement on Student Support**

---

*St. Clair College* and *WSU* agree to track the progress and success of articulation participants. Responsibility for this tracking rests with the *WSU* College of Engineering in conjunction with the *WSU* Transfer Student Success Center (TSSC). A mechanism will be developed to track and report on use of this Articulation.

### **Article V Agreement on Communication**

---

*St. Clair College* and *WSU* agree to cooperate in communication with each other and with common and respective publics concerning the established relationships between the two institutions. Communication will include the development of various kinds of publications to inform those who might benefit from the opportunities provided by this articulation agreement. The appropriate faculty and staff in both institutions will share the information in this agreement with interested and qualified students. Both institutions will provide academic advising to students and prospective students. Joint efforts in marketing the program and student recruiting will be pursued.

*St. Clair College* and *WSU* further agree to communicate annually concerning curriculum changes that may affect the agreed upon program relationship. Responsibility for communication related to this agreement will rest with the individuals appointed under Article VI.

**Article VI**  
**Agreement and Review Body Procedures**

---

Each institution will appoint one or more faculty administrators to act as agents for the implementation of this agreement, and communicate changes to respective faculty members, advisors, and others to whom the information is pertinent. Responsibility for the oversight of this agreement rests with the respected academic departments at both institutions.

**Article VII**  
**Regarding Independent Relationship**

---

In the performance of their respective duties and obligations under this Agreement, each party is an independent contractor and neither is the agent, employee, or servant of the other, and each is responsible only for its own conduct. Each institution is solely responsible for the development and design of its own curriculum. Changes on the part of either party will/may necessitate review of this document.

**Article VIII**  
**Agreement not to Discriminate**

---

Each party covenants and agrees that it does not discriminate on the basis of race, creed, color, age, sex, or national origin and it complies with the U.S. Americans with Disabilities Act of 1990, and that it does not discriminate on the basis of "physical or mental handicap" except where there exists a bona fide academic qualification.

Each party shall be separately responsible for compliance with all federal and state/provincial laws, including nondiscrimination laws and all applicable sections of the Michigan Handicapper's Civil Rights Act. Illegal discrimination by either party may be considered a material breach of this Agreement.

**Article IX**  
**Entire Agreement**

---

This Agreement constitutes the entire agreement between the parties, and all prior discussions, agreements, and understandings, whether verbal or in writing, are hereby merged into this Agreement.

**Article X**  
**Amendment/Modifications/or Terminations Provision**

---


*St. Clair College* and *WSU* agree to the terms of this Agreement. No amendment or modification to this Agreement, including any modification or amendment of this paragraph, shall be effective unless the same is in writing and signed by all parties or their Successors.


This cooperative arrangement will be in effect immediately upon signature and will be subject to review for continuance after a period of five (5) years. Renewal will be for five years unless either party notifies the other in writing by December 31 of the year preceding the last year of the agreement of their intention to renegotiate or of non-renewal of this agreement.

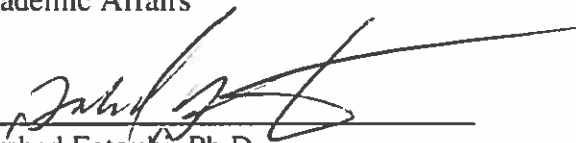
This Agreement is effective immediately upon approval by *WSU* and *St. Clair College* and shall remain in effect unless terminated by either party providing six months advance written notice. In the event that this Agreement must be terminated, all students currently enrolled in the program shall be allowed to complete the program as described.


Signatories for Wayne State University:

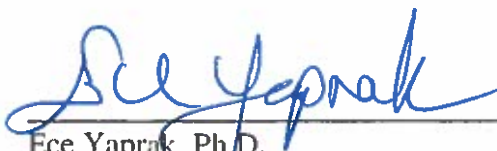
Signatories for St. Clair College:


  
\_\_\_\_\_  
Keith Whitfield, Ph.D.  
Provost and Senior Vice President for  
Academic Affairs

  
\_\_\_\_\_  
Patricia France  
President

  
\_\_\_\_\_  
Farshad Fotouhi, Ph.D.  
Dean, College of Engineering

  
\_\_\_\_\_  
Waseem Habash  
Vice President, Academic

  
\_\_\_\_\_  
Ece Yaprak, Ph.D.  
Chair, Engineering Technology

  
\_\_\_\_\_  
James Marsh, LL.B., MBA, MA  
Chair, Zekelman School of Business and  
Information Technology

Date: \_\_\_\_\_

Date: FEB. 27, 2019

## Computer Technology Articulation Guide

St. Clair College – Two-year Ontario College Diploma in Computer Systems Tech-Networking

Wayne State University (WSU) – Bachelor of Science in Computer Technology at

Catalog Year 2018-19

### General Education (SCW):

Pick one course from each category

(SI) SSC150G, SSC177G, SSC212G 3

(DEI) SSC150G, SSC168G 3

(GL) SSC186G 3

**General Education 9**

### Transfers to WSU as:

General Education – (SI)

General Education – (DEI)

General Education – (GL)

\*See Approved Electives

**Transfer Subtotal 9**

### St Clair College Two-year Diploma Requirements

MIT 123 Introduction to Spreadsheets MS-Excel 2

MIT 146 Networking I 5

MIT 153 Introduction to Programming Logic 4

WEB 110 HTML/CSS 4

MTH 100A Math for Information Technology 3

MIT 211 System Configuration I 4

MIT 227 Intro to Database Concepts 4

MIT 246 Networking II 5

WEB 230 JavaScript 4

COM 210 Technical Communications 3

MIT 311 System Configuration II 4

MIT 313G Law and Ethics in Information Age 3

MIT 346 Networking III 5

MIT 403 Networking Administration I 4

MIT 502 Help Desk 4

MIT 416 Linux I 4

MIT 420 Networking Security I 4

MIT 446 Networking IV 5

MIT 439 Intro to PHP and MySQL 4

**Two-year Diploma Subtotal 75**

### Transfers to WSU

Does not transfer -

CSC 1XXX 5

EET 2720 Microprocessor Fundamentals 4

ET 1XXX 4

Does not transfer -

ET 1XXX 4

CSC 1XXX 4

CSC 1XXX 5

CSC 3750 Intro to Web Technology (with WEB 110 at St. Clair College) 4

ENG 3050 Technical Communication I 3

ET 1XXX 4

CSC 3010 Ethics in Computer Science 3

ET 1XXX 5

CSC 3XXX 4

ET 1XXX 4

CSC 1XXX 4

Does not transfer -

ET 2XXX 5

ET 2XXX 4

**Transfer Subtotal 66**

### WSU Degree Requirements

#### Math and Science Requirements

CSC 1100 Problem Solving & Programming 3

CSC 1101 Problem Solving&Programming\_Lab 1

MAT 1800 Elementary Functions 4

MAT 3430 Appl Diff & Integrated Calculus 4

#### Technical Core

ET 3850 Reliab & Engineering Statistics 3

ET 3870 Engineering Economic Analysis 3

EET 3100 Advanced Digital Design 3

EET 3720 Micro & Programmable Controllers 3

EET 4100 Computer Hardware Design 3

EET 5720 Computer Networking 4

CSC 4110 Software Engineering 3

CSC 4111 Software Engineering Lab 1

CSC 4220 Computer Operating Systems 3

CSC 4421 Computer Operating Systems Lab 1

CSC 4710 Information Systems design 3

ET 4999 Senior Project 3

#### Lower Division Technical Core

## Computer Technology Articulation Guide

St. Clair College – Two-year Ontario College Diploma in Computer Systems Tech-Networking

Wayne State University (WSU) – Bachelor of Science in Computer Technology at

Catalog Year 2018-19

	EET 2100 Principals of Digital Design	3	
	CSC 2110 Computer Science I	3	
	CSC 2111 Computer Science I Lab	1	
	CSC 2200 Computer Science II	3	
	CSC 2201 Computer Science II Lab	1	
	<u>General Education Category (min. 35 credits)</u>	19	
	(NSI) Natural Science Inquiry 6 credits lecture and 1 credit lab		
	(BC) Basic Composition		
	(OC) Oral Communication		
	(CIV) Civic Literacy		
	(CI) Cultural Inquiry – PHI 1120 required		
			<b>WSU Subtotal 75</b>
<b>Total transfer credits from St Clair College</b>	<b>75</b>		
<b>Total for Bachelor of Science (B.S.) in Computer Technology at WSU</b>	<b>75</b>		
<b>Master of Science in Engineering Technology (MSET) total</b>	<b>28</b>	<i>(optional, see advisor for course specific selections and admission requirements)</i>	
<b>Total for Bachelor of Science</b>	<b>150</b>		
<b>Total for B.S. and MSET</b>	<b>178</b>		

*\*required as part of the St. Clair College diploma requirements (ELEC) and/or fulfils WSU requirement.*

### Notes:

- See WSU Academic Advisor for complete Plan of Study.
- All students receive equal consideration for admission and scholarships. Students must apply and be admitted to WSU to benefit from this articulation agreement.
- A minimum of 120 credits (transferred + WSU) required for baccalaureate degree.
- Only courses with an earned grade of 'C' (2.0) or higher will transfer.

## Computer Technology Articulation Guide

St. Clair College – Two-year Ontario College Diploma in Computer Systems Tech-Networking  
Wayne State University (WSU) – Bachelor of Science in Computer Technology at  
Catalog Year 2018-19

### St. Clair College - Approved Electives

<u>Course</u>	<u>Offered</u>	<u>WSU Equivalent</u>	<u>WSU General Education</u>
ARC 155G – Habitat and Humanity	W	Does not transfer	
FAS 104G – The World of Fashion	F	AFA 3400	No Gen Ed
INT 135G Entrepreneurship in a Global Setting	F,W	Does not transfer	
LSW 101G – Literature-Short Fiction	F,W	ENG 2120	CI
ONT 271G – Growing Up Digital-Living and Working in Canada	F,W	SOC 2XXX	No Gen Ed
SSC 110G – Global Human Diversity	F,W	SOC 1XXX	No Gen Ed
SSC 121G – Celebrating Cultural Diversity	W	GEN 1XXX	No Gen Ed
SSC 125G – Sociology and Gender Relations	W	SOC 1XXX	No Gen Ed
SSC 128G – Drugs Society and Human Behavior	F,W	SOC 1XXX	No Gen Ed
SSC 134 G – Crimes and their Victims	F,W	CRJ 1XXX	No Gen Ed
SSC 137G - History Politics Contemporary Rock	F,W	ART 1350	No Gen Ed
SSC 146G – Human Sexuality	F,W	PSY 3380	No Gen Ed
SSC 150G – Contemporary Social Problems	F,W	SOC 1020	SI or DEI
SSC 162G – #Me Too: Women's Movement & Beyond	F,W	SOC 2XXX	No Gen Ed
SSC 165G – How to Be Who I Want To Be (NEW)	W	Does not transfer	
SSC 168G –Warriorship and Honour within World Cultures	F,W	ANT 1XXX	DEI
SSC 170G – Solidarity Forever! The Canadian Labour Movement	F	SOC 2XXX	No Gen Ed

## Computer Technology Articulation Guide

St. Clair College – Two-year Ontario College Diploma in Computer Systems Tech-Networking

Wayne State University (WSU) – Bachelor of Science in Computer Technology at

Catalog Year 2018-19

SSC 174G – Interpersonal Violence in Canadian Society	F,W	CRJ 1XXX	No Gen Ed
SSC 177G – Society and Me	F,W	SOC 1010	SI
SSC 180G – Canada and the Politics of the 21st Century	F,W	PS 1XXX	No Gen Ed
SSC 181G Society and the Environment	F,W	GEL 1XXX	No Gen Ed
SSC 183G – Westerns: Films as a Lens to the Present	F,W	AH 1XXX	CI
SSC 184G – Hockey, Culture and Society	F,W	SOC 1XXX	No Gen Ed
SSC 185G – Wellness, Mind and Body	F,W	LFA 1470	
SSC 186G – Aspects of Spain & Latin American Culture and Society	F,W	ANT 1XXX	GL
SSC 188G – Food, Politics, and Choices	W	SOC 2XXX	No Gen Ed
SSC 189G – To Bee or Not To Bee? An Exploration	F,W	Does not transfer	
SSC 212G – Introduction to Canadian Pop Culture	F,W	SOC 2XXX	SI

F=Fall

W=Winter



## Computer technology Articulation Guide

St. Clair College – Three-year Ontario College Diploma in Computer Systems Tech Networking  
Wayne State University (WSU) – Bachelor of Science in Computer Technology at  
Catalog Year 2018-19

### General Education(SCW):

Pick one course from each category

(SI) SSC150G, SSC177G, SSC212G	3
(DEI) SSC150G, SSC168G	3
(GL) SSC186G	3

**General Education**

**9**

### Transfers to WSU as:

General Education

\*See Approved Electives

General Education

\*See Approved Electives

General Education

\*See Approved Electives

**Transfer Subtotal**

**9**

### St Clair College Three-year Diploma Requirements

MIT 123 Intro to Spreadsheets using MS-Excel	2
MIT 146 Networking I	5
MIT 153 Introduction to Programming Logic	4
WEB 110 HTML/CSS	4
MTH 100A Math for Information Technology	3
MIT 211 System Configuration I	4
MIT 227 Intro to Database Concepts	4
MIT 246 Networking II	5
WEB 230 JavaScript	4
COM 210 Technical Communications	3
MIT 311 System Configuration II	4
MIT 313G Law and Ethics in Information Age	3
MIT 346 Networking III	5
MIT 403 Networking Administration I	4
MIT 502 Help Desk	4
MIT 416 Linux I	4
MIT 420 Networking Security I	4
MIT 446 Networking IV	5
MIT 439 Intro to PHP and MySQL	4
MIT 517 Wireless Technology	4
MIT 520 Network security II	4
MIT 600 Project Management	4
MIT 642 Network Design	4
MAD 202 Data Fundamentals	2
MIT 515 Network Administration II	4
MIT 602 Network Configuration Technical Project	4
MIT 641 Protocol Analysis	4
WEB 190 Visual Communications I	4
<b>Two-year Diploma Subtotal</b>	<b>109</b>

### Transfers to WSU

Does not transfer	-
ET 1XXX	5
EET 2720 Microprocessor Fundamentals	4
ET 1XXX	4
Does not transfer	-
ET 1XXX	4
CSC 1XXX	4
CSC 1XXX	5
CSC 3750 Intro to Web Technology (with WEB110 at SCW)	4
ENG 3050 Technical Communication I (IC)	3
ET 1XXX	4
Does not transfer	-
ET 1XXX	5
CSC 3XXX	4
ET 1XXX	4
CSC 1XXX	4
Does not transfer	-
ET 1XXX	5
CSC 3XXX	4
ET 1XXX	4
ET 1XXX	4
ET 5870 Engineering Project Management	4
EET 4100 Computer Hardware Design	4
ET 2XXX	2
ET 2XXX	4
EET 5720 Computer Networking Applications	4
CSC 3XXX	4
ET 1XXX	4
<b>Transfer Subtotal</b>	<b>97</b>

### WSU Degree Requirements

#### Math and Science Requirements

CSC 1100 Problem Solving & Programming	3
CSC 1101 Problem Solving&Programming_Lab	1
MAT 1800 Elementary Functions (QE)	4
MAT 3430 Appl Diff & Integrated Calculus	4

#### Technical Core

ET 3850 Reliab & Engineering Statistics	3
EET 3100 Advanced Digital Design	3
EET 3720 Micro & Programmable Controllers	3
CSC 4110 Software Engineering	3

## Computer technology Articulation Guide

St. Clair College – Three-year Ontario College Diploma in Computer Systems Tech Networking  
 Wayne State University (WSU) – Bachelor of Science in Computer Technology at  
 Catalog Year 2018-19

	CSC 4111 Software Engineering Lab	1	
	CSC 4220 Computer Operating Systems	3	
	CSC 4421 Computer Operating Systems Lab	1	
	CSC 4710 Information Systems design	3	
	ET 4999 Senior Project	3	
	<u>Lower Division Technical Core</u>		
	EET 2100 Principals of Digital Design	3	
	CSC 2110 Computer Science I	3	
	CSC 2111 Computer Science I Lab	1	
	CSC 2200 Computer Science II	3	
	CSC 2201 Computer Science II Lab	1	
	<u>General Education Category(min. 35 credits)</u>		19
	(NSI) Natural Science Inquiry 6 credits lecture and 1 credit lab		
	(BC) Basic Composition		
	(OC) Oral Communication		
	(CIV) Civic Literacy		
	(CI) Cultural Inquiry – PHI 1120 required		
			<b>WSU Subtotal 65</b>
<b>Total transfer credits from St Clair College</b>	<b>106</b>		
<b>Total for Bachelor of Science in Computer Technology at WSU</b>	<b>65</b>		
<b>Total for Bachelor of Science</b>	<b>171</b>		

*\*required as part of the St. Clair College diploma requirements (ELEC) and/ can fulfil specific WSU requirements (see Approved Electives).*

### Notes:

- o See WSU Academic Advisor for complete Plan of Study.
- o All students receive equal consideration for admission and scholarships. Students must apply and be admitted to WSU to benefit from this articulation agreement.
- o A minimum of 120 credits (transferred + WSU) required for baccalaureate degree.
- o Only courses with an earned grade of 'C' (2.0) or higher will transfer.

**Computer technology Articulation Guide****St. Clair College – Three-year Ontario College Diploma in Computer Systems Tech Networking****Wayne State University (WSU) – Bachelor of Science in Computer Technology at**

Catalog Year 2018-19

**St. Clair College - Approved Electives**

<u>Course</u>	<u>Offered</u>	<u>WSU Equivalent</u>	<u>WSU General Education</u>
ARC 155G – Habitat and Humanity	W	Does not transfer	
FAS 104G – The World of Fashion	F	AFA 3400	No Gen Ed
INT 135G Entrepreneurship in a Global Setting	F,W	Does not transfer	
LSW 101G – Literature-Short Fiction	F,W	ENG 2120	CI
ONT 271G – Growing Up Digital-Living and Working in Canada	F,W	SOC 2XXX	No Gen Ed
SSC 110G – Global Human Diversity	F,W	SOC 1XXX	No Gen Ed
SSC 121G – Celebrating Cultural Diversity	W	GEN 1XXX	No Gen Ed
SSC 125G – Sociology and Gender Relations	W	SOC 1XXX	No Gen Ed
SSC 128G – Drugs Society and Human Behavior	F,W	SOC 1XXX	No Gen Ed
SSC 134 G – Crimes and their Victims	F,W	CRJ 1XXX	No Gen Ed
SSC 137G - History Politics Contemporary Rock	F,W	ART 1350	No Gen Ed
SSC 146G – Human Sexuality	F,W	PSY 3380	No Gen Ed
SSC 150G – Contemporary Social Problems	F,W	SOC 1020	SI or DEI
SSC 162G – #Me Too: Women's Movement & Beyond	F,W	SOC 2XXX	No Gen Ed
SSC 165G – How to Be Who I Want To Be (NEW)	W	Does not transfer	
SSC 168G –Warriorship and Honour within World Cultures	F,W	ANT 1XXX	DEI
SSC 170G – Solidarity Forever! The Canadian Labour Movement	F	SOC 2XXX	No Gen Ed

**Computer technology Articulation Guide**

**St. Clair College** – Three-year Ontario College Diploma in Computer Systems Tech Networking  
**Wayne State University (WSU)** – Bachelor of Science in Computer Technology at  
Catalog Year 2018-19

SSC 174G – Interpersonal Violence in Canadian Society	F,W	CRJ 1XXX	No Gen Ed
SSC 177G – Society and Me	F,W	SOC 1010	SI
SSC 180G – Canada and the Politics of the 21st Century	F,W	PS 1XXX	No Gen Ed
SSC 181G Society and the Environment	F,W	GEL 1XXX	No Gen Ed
SSC 183G – Westerns: Films as a Lens to the Present	F,W	AH 1XXX	CI
SSC 184G – Hockey, Culture and Society	F,W	SOC 1XXX	No Gen Ed
SSC 185G – Wellness, Mind and Body	F,W	LFA 1470	
SSC 186G – Aspects of Spain & Latin American Culture and Society	F,W	ANT 1XXX	GL
SSC 188G – Food, Politics, and Choices	W	SOC 2XXX	No Gen Ed
SSC 189G – To Bee or Not To Bee? An Exploration	F,W	Does not transfer	
SSC 212G – Introduction to Canadian Pop Culture	F,W	SOC 2XXX	SI

F=Fall

W=Winter

**Suggested BSCT Plan of Work for SCW 2-year program  
(with MAT1800/ENG1020 placement projection)**

**Year 1: Semester 1 (Spring/Summer):**

MAT1800*	-----	4 credits
CSC1100/1	-----	4 credits
EET2100 – possible on-site at SCW	-----	3 credits
ENG1020(BC) *	-----	3 credits
		14 credits

**Year 1: Semester 2 (Fall):**

ET3430	-----	4 credits
ET3850	-----	3 credits
EET3100 – possible on-site at SCW	-----	3 credits
One (NSI) course with lab of their choice	-----	4 credits
		14 credits

**Year 1: Semester 3 (Winter):**

CSC2110/1	-----	4 credits
EET3720 – possible on-site at SCW	-----	3 credits
ET3870	-----	3 credits
One (OC) course of their choice	-----	3 credits
		13 credits

**Year 2: Semester 4 (Spring/Summer):**

CSC2200/1	-----	4 credits
PHI1120(CI)	-----	3 credits
One (NSI) course of their choice	-----	3 credits
One (CIV) course of their choice	-----	3 credits
		13 credits

**Year 2: Semester 5 (Fall):**

CSC4110/1	-----	4 credits
CSC4710	-----	3 credits
EET5720	-----	4 credits
EET4100	-----	3 credits
		14 credits

**Year 2: Semester 6 (Winter):**

CSC4420/1	-----	4 credits
ET4999	-----	3 credits
		7 credits

**TOTAL: 75 credit hours**

\* Students should take the suggested course per WSU's placement exams. Additional classes may be needed if placement result does not meet the requirements. More information about the placement exams please visit the Testing Center at <https://testing.wayne.edu>