

# Carleton University Unofficial Transcript

Ravishankar, Akshith

05-APR

101134841

OEN: 348359563

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Department and Course Title	Course Number	Credit Value	Grade	Grade Point	Comments
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Fall 2018 (September-December)

BACHELOR OF ENGINEERING CIVIL CO-OPERATIVE EDUCATION					
English: Lit., Psychology, and the M: ENGL 1300	0.50	A-	5.00		
Math/Stats: Calculus for Engin. or Ph MATH 1004	0.50	A+	6.00		
Math/Stats: Linear Algebra (Eng. or S MATH 1104	0.50	A	5.50		
Engin.: Problem Solving and Computers ECOR 1606	0.50	A	5.50		
Engin.: Introduction to Engineering ECOR 1010	0.50	B+	4.50		

Winter 2019 (January-April)

BACHELOR OF ENGINEERING CIVIL CO-OPERATIVE EDUCATION					
Comm. Crses Discipline & Prof.: Commu CCDP 2100	0.50	A-	5.00		
Math/Stats: Diff. Eqs. & Series Eng. MATH 1005	0.50	A+	6.00		
Phys.: Electromagnetism & Wave Motior PHYS 1004	0.50	A	5.50		
Chem.: Chemistry for Engineers CHEM 1101	0.50	A-	5.00		
Engin.: Mechanics I ECOR 1101	0.50	A-	5.00		

Good Standing

Fall 2019 (September-December)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS CO-OPERATIVE EDUCATION					
Math/Stats: Multivariable Cal. Eng on MATH 2004	0.50	A	5.50		
Math/Stats: Modeling and Comp. Method MATH 3800	0.50	A	5.50		
SysComp. Eng.: Foundations Imperative SYSC 2006	0.50	A	5.50		
SysComp. Eng.: Intro to Digital Syste SYSC 2310	0.50	A	5.50		
Elect.: Circuits and Signals ELEC 2501	0.50	B	4.00		

Department and Course Title	Course Number	Credit Value	Grade	Grade Point	Comments
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Winter 2020 (January-April)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS CO-OPERATIVE EDUCATION					
Earth Sciences: Evolution of the Earth ERTH 1011	0.50	A-	5.00		
Math/Stats: Mathematical Methods I MATH 3705	0.50	A+	6.00		
SysComp. Eng.: Intro. Computer Org. & SYSC 2320	0.50	A+	6.00		
SysComp. Eng.: Object-Oriented Sofwa SYSC 2004	0.50	A+	6.00		
Elect.: Electronics I ELEC 2507	0.50	A-	5.00		
SysComp. Eng.: Algorithms and Data St SYSC 2100	0.50	A+	6.00		

Good Standing

Summer 2020 (May-August)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS CO-OPERATIVE EDUCATION					
Engin.: Engineering Economics ECOR 3800	0.50	A+	6.00		

Fall 2020 (September-December)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS					
SysComp. Eng.: Comp Syst Development SYSC 3010	0.50	A	5.50		
SysComp. Eng.: Systems and Simulation SYSC 3600	0.50	B+	4.50		
Engin.: Design/Analysis of Experiment ECOR 2050	0.50	B	4.00		
SysComp. Eng.: Intro to Software Eng: SYSC 3020	0.50	A	5.50		
SysComp. Eng.: Intro to Real-Time Sys SYSC 3310	0.50	A	5.50		

Winter 2021 (January-April)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS					
Tech.Soc.Env.St.: Science&Fiction:Cre TSES 4012	0.50	A+	6.00		
SysComp. Eng.: Real-Time Concurrent & SYSC 3303	0.50	A+	6.00		
SysComp. Eng.: Computer Systems Desig SYSC 3320	0.50	A	5.50		
SysComp. Eng.: Operating Systems SYSC 4001	0.50	A-	5.00		
SysComp. Eng.: Communication Theory SYSC 3501	0.50	A-	5.00		

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Fall 2022 (September-December)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS

SysComp. Eng.: Engineering Project	SYSC 4907	0.00	CTN		
Elect.: Elec Mat, Dev & Trans Media	ELEC 4705	0.50	A+	6.00	
SysComp. Eng.: Computer Systems Arch:	SYSC 4310	0.50	A+	6.00	
SysComp. Eng.: Computer Communication	SYSC 4602	0.50	A+	6.00	
SysComp. Eng.: Network and Software	SYSC 4810	0.50	A+	6.00	
SysComp. Eng.: Computer Systems Design	SYSC 4805	0.50	A+	6.00	

Winter 2023 (January-April)

BACHELOR OF ENGINEERING COMPUTER SYSTEMS

SysComp. Eng.: Intro to Machine Learning	SYSC 4415	0.50	A+	6.00	
Engin.: Professional Practice	ECOR 4995	0.50	A	5.50	
SysComp. Eng.: Web Development	SYSC 4504	0.50	A	5.50	
SysComp. Eng.: Engineering Project	SYSC 4907	1.00	A	11.00	
SysComp. Eng.: Communications Software	SYSC 4502	0.50	A	5.50	

### **Student Scholarships**

2018 Carleton University Entrance Scholarship  
2019 J. Lorne Gray Scholarship  
2019 Deans' Honour List  
2020 Eric Sigurdson Award  
2020 Deans' Honour List  
2021 Eric Sigurdson Award  
2021 Deans' Honour List

\*\*\*\*\* End of transcript \*\*\*\*\*

ref:WP4-1099054-1

## CARLETON UNIVERSITY

### Explanation of Grading Symbols

Standing in courses will be shown by alphabetical grades, which carry grade point values as follows:

A+	12	B+	9	C+	6	D+	3	F	0
A	11	B	8	C	5	D	2		
A-	10	B-	7	C-	4	D-	1		

Grade points indicated above are for courses of one (1.0) credit in value (See Credit Value Definition). Where the course credit is greater or less than one credit, the grade points are adjusted proportionately.

The following percentage equivalents apply to all final grades as follows:

A+	90-100%	B+	77-79%	C+	67-69%	D+	57-59%	F	0-49%
A	85-89%	B	73-76%	C	63-66%	D	53-56%		
A-	80-84%	B-	70-72%	C-	60-62%	D-	50-52%		

The following grades and notations may appear on the transcript:

AEG	Aegrotat
AUD	Audit
CEX	Current International Exchange
CH	Successful Challenge for Credit
CLP	Current Letter of Permission
CR	Credit granted
CTN	Continuing (Assigned to first half of a course taught over two consecutive terms)
CUO	Current University of Ottawa Exchange
CUR	Currently enrolled
DEF	Deferred
GNA	Grade not available
IP	In Progress
SAT	Satisfactory
UCH	Unsuccessful Challenge for Credit
UNS	Unsatisfactory
WDN	Withdrawn after full fee adjustment date

Other notations not in current use may be found on the Undergraduate and Graduate Calendars  
(<https://calendar.carleton.ca>)

### Credit Value Definition

The basic unit of academic work is the "full credit" with a credit value of 1.0. During the Fall Term and Winter Term, a course which spans both terms normally represents three class contact hours or equivalent per week plus laboratory and/or supplementary instruction as required. Each term contains twelve weeks of instruction. Courses offered during the Summer Term have equivalent workloads but are concentrated into a shorter period of time.

It is suggested that a course with a credit value of 1.0 is equivalent to six semester hours per week or nine-quarter hours. It should be noted, however, that courses with laboratory components could yield the equivalent of eight semester hours or twelve-quarter hours.

### Course Numbering System

Effective Fall 2002 the University implemented a new course numbering system. Transcripts began to reflect this new numbering system in the Summer Term of 2003 when a new student information system was implemented. Course numbering examples are as follows:

Prior to Summer 2003	Effective Summer 2003
English 18.105	ENGL 1005

**Graduation:** Degrees, Diplomas and Certificates are awarded three times a year  
Spring (June), Fall (November), Winter (February)

### The Academic Year:

Summer Term: May - August  
Fall Term: September - December  
Winter Term: January- April

### Awards/Scholarships:

Carleton awards and scholarships are noted on the transcript.

### Language of Instruction:

Note that the language of instruction at Carleton University is English.

### Course Set Aside

Three categories of courses that do not contribute to the fulfillment of graduation requirements may appear on the student's transcript:

Extra to the Degree (ETD): Passed credits that could have counted towards the degree but are in excess of the credits required for graduation.

No Credit for Degree (NCD): Passed credits that are ineligible for credit in the student's program.

Credit Forfeited: Courses that cannot be used for credit in the current or any subsequent program.

**With study Abroad:** Undergraduate Students who have successfully completed 2.0 to 3.5 credits at a non-Canadian university in an approved pattern under a recognized International Exchange program.

**With Study Year Abroad:** Undergraduate Students who have successfully completed 4.0 or more credits at a non-Canadian university in an approved pattern under a recognized International Exchange program.

### Accreditation:

Accreditation: Carleton University, a founding member of the Council of Ontario Universities, enjoys full accreditation by the Ministry of Training, Colleges and Universities of the Province of Ontario. It is a charter member of the Association of Universities and Colleges of Canada; a member of the Association of Commonwealth Universities and participates fully in the Commonwealth Scholarship and Fellowship Plan; and is a member of the International Association of Universities. For specific degree accreditation information, please consult the following Carleton University website:  
<http://calendar.carleton.ca/accreditation>

### Transcript Validation:

Transcript Validation: Questions regarding the content or validity of this document should be directed to the Registrar's Office at (613) 520-3500.