

# Official Academic Transcript from Carleton College

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## Sending School Information

Carleton College  
Emy Farley, Registrar  
1 North College Street  
Northfield, MN 55057-4001  
Telephone: 507-222-4289  
School Web Page: <https://www.carleton.edu/>  
Registrar Office Web Page: <https://apps.carleton.edu/campus/registrar/>  
Course Catalog Web Page: <https://apps.carleton.edu/campus/registrar/academiccatalog/>  
Accreditation: North Central Association of Colleges and Schools, The Higher Learning Commission (NCA-HLC)

## Student Information

Student Name: Carolyn Jewell Ryan  
Numeric Identifier: 1948985  
Birth Date: Not Provided By the Sending School  
Student Email: Not Provided By the Sending School

## Receiver Information

ryanc2@carleton.edu



## Document Information

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# CARLETON COLLEGE

NORTHFIELD, MINNESOTA 55057

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Carolyn Jewell Ryan  
Major: Computer Science  
Minor:

ID: 1948985 D.O.B.: 20 Dec

			CRED ATT	CRED CMPL	GRADE PTS	TERM GPA	CUM GPA
International Baccalaureate							
	English		6	6	0.00		
	Physics		6	6	0.00		
	Term Totals:		12	12	0.00	0.00	0.00
	Cumulative Totals:		12	12	0.00		0.00
Fall Term 2014							
BIOL	125 Genes, Evol & Dvlpmt-Prb Slvng	A-	6	6	22.02		
BIOL	125L Genes & Evolution Lab	L	0	0	0.00		
CLAS	100 The Trojan Legend	A-	6	6	22.02		
MATH	111 Introduction to Calculus	A	6	6	24.00		
	Term Totals:		18	18	68.04	3.78	3.78
	Cumulative Totals:		30	30	68.04		3.78
Winter Term 2015							
MATH	121 Calculus II	A	6	6	24.00		
SOAN	110 Introduction to Anthropology	A-	6	6	22.02		
SPAN	102 Elementary Spanish	A	6	6	24.00		
	Term Totals:		18	18	70.02	3.89	3.84
	Cumulative Totals:		48	48	138.06		3.84
Spring Term 2015							
CS	111 Intro to Computer Science	A	6	6	24.00		
MATH	211 Multivariable Calculus	A-	6	6	22.02		
SPAN	103 Intermediate Spanish	A-	6	6	22.02		
	Term Totals:		18	18	68.04	3.78	3.82
	Cumulative Totals:		66	66	206.10		3.82
Fall Term 2015							
CS	201 Data Structures	A	6	6	24.00		
HIST	214 Rethinking Amer Civil War	B	6	6	18.00		
IDSC	251 Windows on the Good Life	DRP	2	0	0.00		
PE	125 Folk Dance	S	0	0	0.00		
SPAN	204 Intermediate Spanish	A-	6	6	22.02		
	Term Totals:		20	18	64.02	3.56	3.75
	Cumulative Totals:		86	84	270.12		3.75
Winter Term 2016							
CS	257 Software Design	A	6	6	24.00		
ENGL	160 Intro to Creative Writing	A-	6	6	22.02		
MATH	232 Linear Algebra	A	6	6	24.00		
PE	125 Folk Dance	S	0	0	0.00		
	Term Totals:		18	18	70.02	3.89	3.78
	Cumulative Totals:		104	102	340.14		3.78

Carolyn Ryan  
\*ryanc2@carleton.edu

Emy J. Farley, Registrar

# CARLETON COLLEGE

NORTHFIELD, MINNESOTA 55057

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Carolyn Jewell Ryan

ID: 1948985 D.O.B.: 20 Dec

					CRED ATT	CRED CMPL	GRADE PTS	TERM GPA	CUM GPA
Spring Term 2016									
ENGL	115	The Art of Storytelling	B	6	6	18.00			
MATH	236	Mathematical Structures	A-	6	6	22.02			
PHYS	131	Newtonian Mechanics	B+	3	3	9.99			
PHYS	131L	Newtonian Mechanics Lab	L	0	0	0.00			
PHYS	152	Environmental Physics	A-	3	3	11.01			
PHYS	152L	Environmental Physics Lab	L	0	0	0.00			
Term Totals:				18	18	61.02	3.39	3.71	
Cumulative Totals:				122	120	401.16		3.71	
Fall Term 2016 Off-Campus Study									
OCF	987	BUDAPEST COMPUTER SCIENCE AIT				0.00			
		It Entrepreneurship	A-	7	7	0.00			
		Combinatorial Optimization	A-	8	8	0.00			
		Mobile Software Development	A	6	6	0.00			
CS	254	Computability and Complexity	A	6	6	0.00			
Term Totals:				27	27	0.00	0.00	3.71	
Cumulative Totals:				149	147	401.16		3.71	
Winter Term 2017									
CS	208	Computer Org & Architecture	A	6	6	24.00			
CS	252	Algorithms	B+	6	6	19.98			
PE	162	Women's Health & Fitness	S	0	0	0.00			
WGST	112	Intro to LGBT/Queer Studies	B	6	6	18.00			
Term Totals:				18	18	61.98	3.44	3.68	
Cumulative Totals:				167	165	463.14		3.68	
Spring Term 2017									
CS	251	Prog Lang Design & Implementn	A-	6	6	22.02			
CS	361	Evolution Comp&Artificl Life	A	6	6	24.00			
SOAN	161	Designing for Diversity	A	6	6	24.00			
Term Totals:				18	18	70.02	3.89	3.70	
Cumulative Totals:				185	183	533.16		3.70	
Fall Term 2017									
CS	322	Natural Language Processing	A	6	6	24.00			
CS	399	Senior Seminar	S	3	3	0.00			
MATH	215	Introduction to Statistics	S*	6	6	0.00			
PE	161	Self Defense for Women	S	0	0	0.00			
Term Totals:				15	15	24.00	4.00	3.71	
Cumulative Totals:				200	198	557.16		3.71	
Winter Term 2018									
CS	231	Computer Security	A	6	6	24.00			
CS	400	Integrative Exercise	CI	3	3	0.00			
MUSC	247	50s/60s Amer Folk Music Reviv	A	6	6	24.00			
Term Totals:				15	15	48.00	4.00	3.74	
Cumulative Totals:				215	213	605.16		3.74	
Spring Term 2018									
CS	331	Computer Networks		6					
CS	344	Human-Computer Interaction		6					
RELG	121	Introduction to Christianity		6					
Term Totals:				18	0	0.00	0.00	3.74	
Cumulative Totals:				233	213	605.16		3.74	

END OF ACADEMIC RECORD, 21 Mar 2018, CARLETON COLLEGE, NORTHFIELD, MN **Emily J. Farley, Registrar**

# CARLETON COLLEGE TRANSCRIPT INFORMATION

[www.carleton.edu](http://www.carleton.edu) (507) 222-4289

## GRADES

July 1986-present (Discontinued July 1995)			
A+	4.33		
A	4.00		
A-	3.67	S	Satisfactory (A-C)
B+	3.33	CR	Credit (D)
B	3.00	NC	No Credit (F)
B-	2.67	P	Pass (A-D)
C+	2.33	*	Student opted ungraded
C	2.00	L	Laboratory completed
C-	1.67	CNT	Continuing course
D+	1.33	CI	Continuing Integrative
D	1.00	DRP	Dropped without penalty
D-	.67	EXT	Extension granted
F	.00	ATT	Attended

## July 1978 to June 1986

A+, A, A-	4.0	P	Pass (A-D)
B+, B, B-	3.0	NC	No Credit (F)
C+, C, C-	2.0	W	Withheld temporarily
D+, D, D-	1.0	DRP	Dropped without penalty
F	0.0		

## July 1971 to June 1978

A+, A, A-	3.0	S	Satisfactory
B+, B, B-	2.0	U	Unsatisfactory
C+, C, C-	1.0	W	Withheld temporarily
		DRP	Dropped without penalty

## July 1961 to June 1971

A#, A, A-	3.0	D#, D, D-	0.0
B#, B, B-	2.0	F	-1.0
C#	1.5	W	Withheld temporarily
C, C-	1.0	P	Pass

## COURSE NUMBERING SYSTEM

### July 1992 – Present

000-199	Introductory courses
100	First-year Argument & Inquiry Seminar (Fall 2010)
200-299	Intermediate courses
290	Independent Reading
291	Independent Study
292	Independent Research
293	Internship (Discontinued July 2012)
298	Junior Colloquium
300-399	Advanced courses
390	Independent Reading
391	Independent Study
392	Independent Research
393	Internship (Discontinued July 2012)
395	Advanced Level Seminar
398	Senior Colloquium
399	Senior Thesis
400	Integrative Exercise

### 1000-1999 Graduate Courses

F following a course number indicates a FLAC (Foreign Language Across the Curriculum) course

J following a course number indicates a juried lesson

L following a course number indicates a required 0 credit laboratory

S following a course number indicates the course was taken at St. Olaf under the cooperative agreement

We have been approved by NCACS (now HLC) to offer a limited number of courses for graduate credit.

### September 1961 - June 1992

1-29	Introductory Courses
30-49	Intermediate Courses
50-60	Advanced Courses
65	Advanced Level Seminar
66	Tutorial
70,71,75	Independent Study, Research, Internship
90	Integrative Exercise
100-199	Laboratory Course

S following a course number indicates the course was taken at St. Olaf under the cooperative agreement

## Accreditation

Accredited by several associations, including the Higher Learning Commission (since 1913), Carleton offers the Bachelor of Arts degree. Carleton's Education licensure programs are fully accredited by the Board of Teaching of the State of Minnesota. Carleton is also a member of the Associated Colleges of the Midwest (ACM).

## Concentrations

Students may elect to enroll in a Concentration to complement their major. A Concentration is an integrated interdisciplinary program that provides an opportunity to bring focus to students' choice of electives.

## Certificate of Advanced Study in Foreign Language & Literature/Area Studies

To achieve the certificate, students must satisfactorily complete six courses in the chosen language or area studies group beyond 103 (204 in Asian Languages).

## Academic Calendar

Carleton College operates under a three-term system of 10 weeks each term with 210 minutes of class time per week.

## Credits

A Carleton undergraduate course is the equivalent of a semester course. The standard course unit is 6 credits; for purposes of transfer evaluation, 6 credits are comparable to 3 1/3 semester credits. Although all standard courses carry equal credit, laboratory courses at Carleton are equivalent to those in other colleges that grant 5 semester credits. Transfer credits, non-Carleton off-campus study, and credits which are taken on a S/CR/NC basis do not count in GPA computations. Graduate courses are recorded in quarter credits; 3 quarter credits are the equivalent of 2 semester credits.

## Normal Load

The normal course load is three full courses (18 credits) per term. Students are permitted to take as few as 12 credits per term and as many as 22. With permission from the Academic Standing Committee, they may take 24 credits in a term. The degree requires 204 credits (34 courses) plus an integrative exercise. Beginning September 1985, credits are awarded for the integrative exercise, bringing the total requirement to 210 credits.

## Grading System

GPA is based on grade points divided by graded course credits attempted. Credit for work graded S/CR counts toward graduation but is not used in computing GPA. Credit for work graded NC is also not used in computing GPA. When a course is repeated only the last grade is used in final cumulative GPA computations.

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