



LOYALIST COLLEGE
OF APPLIED ARTS & TECHNOLOGY

The Board of Governors
of Loyalist College
under the authority vested in it
awards this Ontario College Advanced Diploma to

Gordon Bruce Stevens

who has fulfilled all the requirements
of the three year program in

Chemical Engineering Technologist



Dated at Belleville, Ontario
June 8, 2012

Stuart Wight

Chair, Board of Governors

Maree Percy

President

[Signature]

Registrar



Loyalist College

**Wallbridge-Loyalist Road, P.O. Box 4200
Belleville ON K8N 5B9**

TRANSCRIPT OF ACADEMIC RECORD

Page: 1

U N O F F I C I A L

Student: Gordon Bruce Stevens

Issued To: Gordon Stevens
1344 Aspenridge Cres
London, ON N5Y 5N2
Canada

ID: 500067437

Issued: 05-JUN-2012

Level: Credit

Course Level: Credit

Degrees Awarded Ontario College Diploma 10-JUN-2011

Ehrs: 66.00 GPA-Hrs: 65.00 QPts: 5113.00 GPA: 78.66

Primary Degree

Major : Chemical Eng Technician

Degrees Awarded Ontario College Certificate 10-JUN-2010

Ehrs: 34.00 GPA-Hrs: 34.00 QPts: 2729.00 GPA: 80.26

Primary Degree

Major : Chemical Laboratory Assistant

Degrees Awarded Ontario College Adv Diploma 08-JUN-2012

Ehrs: 113.00 GPA-Hrs: 109.00 QPts: 8581.00 GPA: 78.72

Primary Degree

Major : Chemical Eng Technology

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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INSTITUTION CREDIT:

Fall 2009

Chemical Eng Technician

BIOS 1000	Biology 1	3.00	79	237.00
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BIOS 1007	Foundation Skills in Science	2.00	80	160.00
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CHEM 1000	General Chemistry 1	3.00	86	258.00
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CHEM 1001	Organic Chemistry 1	2.00	80	160.00
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COMM 1035	Communications 1	2.00	89	178.00
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MATH 1003	Mathematics 1	3.00	75	225.00
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Ehrs: 15.00 GPA-Hrs: 15.00 QPts: 1218.00 GPA: 81.20

Winter 2010

Chemical Eng Technician

BIOS 1001	Introduction to Microbiology	2.00	85	170.00
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BIOS 1002	Biology 2	5.00	W	0.00
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BIOS 1004	Industrial Processes	3.00	95	285.00
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SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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Institution Information continued:

CHEM 1002	Organic Chemistry 2	4.00	81	324.00
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CHEM 1003	General Chemistry 2	6.00	72	432.00
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MATH 1004	Mathematics 2/Computer Apps	4.00	75	300.00
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PLAC 1008	CLAB Placement (One Week)	0.00	P	0.00
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Ehrs: 19.00 GPA-Hrs: 19.00 QPts: 1511.00 GPA: 79.52

Dean's List

Fall 2010

Chemical Eng Technician

BIOS 2000	Microbiology	3.00	85	255.00
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CHEM 2000	Analytical Chemistry 1	2.00	78	156.00
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CHEM 2001	Instrumentation 1 Theory	2.00	84	168.00
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CHEM 2006	Instrumentation 1 Lab	3.00	89	267.00
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MATH 2002	Data Analysis 1	3.00	77	231.00
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Ehrs: 13.00 GPA-Hrs: 13.00 QPts: 1077.00 GPA: 82.84

Winter 2011

Chemical Eng Technician

CHEM 2002	Instrumentation 2	5.00	80	400.00
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CHEM 2003	Chemical Engineering	5.00	75	375.00
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CHEM 2004	Polymer Chemistry	3.00	74	222.00
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CHEM 2005	Analytical Chemistry 2	5.00	62	310.00
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PLAC 2021	Placement (One Week)	1.00	P	0.00
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Ehrs: 19.00 GPA-Hrs: 18.00 QPts: 1307.00 GPA: 72.61

Fall 2011

Chemical Eng Technology

BIOS 3000	Biochemistry	5.00	81	405.00
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CHEM 3001	Inorganic Chemistry	4.00	69	276.00
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CHEM 3002	Organic Chem - Chromatography	3.00	66	198.00
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CHEM 3003	Analytical Instrumentation	5.00	80	400.00
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MATH 3000	Data Analysis 2	5.00	68	340.00
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Ehrs: 22.00 GPA-Hrs: 22.00 QPts: 1619.00 GPA: 73.59

***** CONTINUED ON PAGE 2 *****

Not considered official without Seal and Registrar's signature.
See Reverse for Grading System.

Director, Student Enrolment Services, Laura Naumann



Loyalist College

**Wallbridge-Loyalist Road, P.O. Box 4200
Belleville ON K8N 5B9**

TRANSCRIPT OF ACADEMIC RECORD

Page: 2

U N O F F I C I A L

Student: Gordon Bruce Stevens

ID: 500067437

Issued: 05-JUN-2012

Level: Credit

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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Institution Information continued:

Winter 2012

Chemical Eng Technology

BIOS 3001	Extraction Technology	5.00 93	465.00
BIOS 3004	Good Manufacturing Practices	3.00 98	294.00
CHEM 3000	Food Chemistry	5.00 86	430.00
CHEM 3004	Physical Chemistry	3.00 78	234.00
CHEM 3006	Organic Chem - Spectroscopy	3.00 69	207.00
CHEM 3007	Radiochemistry	3.00 73	219.00
PLAC 3005	One Month Placement (May)	3.00 P	0.00
Ehrs: 25.00 GPA-Hrs: 22.00 QPts: 1849.00 GPA: 84.04			

***** TRANSCRIPT TOTALS *****

Earned Hrs	GPA Hrs	Points	GPA
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TOTAL INSTITUTION	113.00	109.00	8581.00	78.72
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OVERALL	113.00	109.00	8581.00	78.72
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***** END OF TRANSCRIPT *****

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See Reverse for Grading System.


Director, Student Enrolment Services, Laura Naumann

LOYALIST COLLEGE

Transcript Legend

Loyalist College was established by the Department of Education Act (Ontario) 1967 and is accredited by the Ontario Ministry of Training, Colleges and Universities, (Canada). The College is a member of the Association of Colleges of Applied Arts and Technology of Ontario (ACAATO).

GRADING SYMBOL	DEFINITION
AG	Pass by Aegrotat. Portion of work not completed because of illness or other equally compelling reason. Minimum pass granted.
AU	Audit
CC	Course Continuing
EX	Exemption for previous training, work experience, or course work completed in another program at Loyalist College that is equivalent
F	Failure
FSP	Failure with Supplemental Privilege
IN	Incomplete
NC	Non-credit
P	Pass
TC	Transfer Credit for work at external institution
W	Withdrawal

Definition of Terms on Transcript

Ehrs	Earned credit hours. Sum of credits for successfully completed courses.
GPA-Hrs	Attempted credits. Does not include withdrawal (W) courses.
QPts	Quality Points. Sum of points for semester.
Pts	Points = Earned grade multiplied by course credit value.
GPA	QPts divided by GPA-Hrs.

College Grading System and the Weighted Grade Point Average (GPA)

Percentage grades are used to describe the achievement level in each course. As part of the GPA calculation, these grades are weighted by multiplying the grade achieved (GRD) by the credit value (CRED) assigned to the course. This calculation determines the points (PTS) for that course.

The last line of each semester on the transcript reflects a semester GPA. The transcript total area displays the GPA for all courses taken. If a certificate, diploma, or applied degree has been granted, a degree GPA appears in the upper left "degree awarded" area of the transcript. The semester GPA is calculated by summing the points for the semester (QPts) and dividing by the total semester credits (GPA-Hrs). The institution GPA is calculated in the same way and includes all courses taken at Loyalist. The degree GPA includes only the courses required to complete the certificate, diploma or degree and is calculated at the time of graduation. If courses are taken more than once, the best grade is used in the calculation of the degree GPA. Letter grading symbols are not calculated in the weighted grade point average.

For most programs, an overall GPA of 60% is required for graduation. An overall GPA of 65% is the minimum requirement for the Applied Degree in Human Services Management, Nursing and Practical Nursing programs.

Prior to the Fall of 2004, the official College grade was a letter grade. Upon introduction of a new Student Information System, these letter grades were converted to a numeric grade value as indicated on the chart below:

LETTER GRADE	CONVERSION GRADE
A+	95
A	85
B	75
C	65
D	55
F	0

Dean's List

The Dean's List recognizes outstanding academic achievement and is awarded to graduating students from credit-level programs that have no subject failures and a weighted degree GPA of at least 80%.



November 16, 2011

Gordon Stevens
500067437
Chemical Engineering Technology - Year 3

Dear Gordon,

Congratulations on being selected as the recipient of the **Michael Bacon Award** in the amount of \$175. The funding for this bursary is provided through the Loyalist College Foundation.

We wish you every success in your program and chosen career.

Sincerely,

Dianne Spencer,
Executive Director
College Advancement & External Relations

DS/jf



LOYALIST COLLEGE
OF APPLIED ARTS & TECHNOLOGY

This

MICHAEL BACON MEMORIAL

AWARD

is presented to

GORDON STEVENS

for

THE GREATEST IMPROVEMENT IN THE

FIRST YEAR OF THE

CHEMICAL ENGINEERING TECHNICIAN PROGRAM

Dated at Belleville, Ontario

NOVEMBER 16, 2011


President

LOYALIST COLLEGE FOUNDATION

P.O. BOX 4200
BELLEVILLE, ON K8N 5B9

Cheque Date: 2011 11 11 Cheque No.: **FF 00002598**

Invoice Date	Voucher Number	Invoice Number	Description	Amount
2011 11 02	197106	AWRD2-11NO	MICHALE BACON AWARD	175.00

Total: 175.00

001943

Dear Graduate:

Congratulations on successfully completing your program.

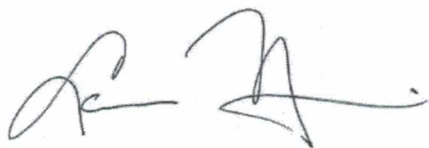
Your diploma will be available in Room 3N7 after the ceremony. We ask that you return your hood and gown to Room 3N4 and complete your electronic Graduate Card (computers available outside 3N7) prior to receiving your diploma.

Students who are indebted to the College (eg. outstanding fees, library fines, residence, and childcare) will not be given their diploma until their accounts are settled. Please go to the Accounting Cash Office in Room 2H1 to take care of this if necessary.

Students who are completing their program this summer will be mailed their diplomas and transcript upon receipt of final marks.

Thank you for coming to convocation and best of luck with your future endeavours.

Sincerely,



Laura Naumann, M. Ad. Ed.
Director, Enrolment Services/Registrar