

# Unofficial Transcript of Academic Record

Student ID: 301098877  
Birthdate : 04-28

Name : Routley, Kurt Douglas

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Print Date: 2015-04-02

Total Units : 0.00

## ----- Degrees Awarded -----

Degree : Bachelor of Science  
Confer Date : 2013-06-11  
Degree GPA : 3.380  
Plan : Bachelor of Science  
Plan : Major in Computing Science Mathematics

## ----- Academic Program History -----

Program : BSC Computing Science  
2008-02-15 : Active in Program  
2008-02-15 : Computing Science Major  
2008-02-15 : TechOne Program IN  
2009-09-07 : Discontinued  
Program : Bachelor of Science  
2009-09-08 : Active in Program  
2009-09-08 : Mathematics/Computing Honours  
2013-04-24 : Active in Program  
2013-04-24 : Mathematics/Computing Major  
2013-05-21 : Completed Program

## ----- Transfer Credits -----

### Transfer Credit from Pacific Academy

## ----- Test Credits -----

Test Credits Applied Toward BSC Computing Science Program

Int'l Baccalaureate Exams	Math	2008-06-30	6
Transferred to Term 2008 FA as			
MATH	1XX	Mathematics 100 div	3.00 3.00 TR
MATH	152	Calculus II	3.00 0.00 TR
Repeated		: Repeated - Excluded - 2009-06-09	
MATH	151	Calculus I	3.00 0.00 TR
Repeated		: Repeated - Excluded - 2009-06-09	
FAN	X99	Analytical/Quant Reasoning	0.00 TR

## ----- Beginning of Undergraduate Record -----

### 2008 FA

	<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>	
CMPT	120	Intro.Cmpt.Sci/Programming I	3.00	3.00 A+	12.990	
MACM	101	Discrete Math I	3.00	3.00 A	12.000	
MATH	151	Calculus I	3.00	3.00 A+	12.990	
Repeated		: - Included in GPA				
PHYS	140	Mechanics and Modern Physics	4.00	4.00 A	16.000	
TECH	101W	Communictn Teamwork Process	3.00	3.00 A-	11.010	
TERM GPA :		4.060	TERM TOTALS :	16.00	16.00	64.990
CUM GPA :		4.060	CUM TOTALS :	16.00	19.00	64.990

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## 2009 SP

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT	125	Intro.Cmpt.Sci/Programming II	3.00	3.00 A+	12.990
MATH	152	Calculus II	3.00	3.00 A+	12.990
Repeated : - Included in GPA					
MATH	232	Applied Linear Algebra	3.00	3.00 A+	12.990
PHYS	141	Optics, Electricity, Magnetism	4.00	4.00 A+	17.320
TECH	114	Technology Everyday Contexts	3.00	3.00 A+	12.990
TERM GPA :			4.330	TERM TOTALS :	16.00 16.00 69.280
CUM GPA :			4.200	CUM TOTALS :	32.00 35.00 134.270
Honour Roll					

## 2009 FA

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT	150	Intro to Computer Design	3.00	3.00 A-	11.010
CMPT	225	Data Structures/Programming	3.00	3.00 B+	9.990
MACM	201	Discrete Math II	3.00	3.00 B	9.000
MATH	242	Intro to Analysis I	3.00	3.00 B	9.000
MATH	251	Calculus III	3.00	3.00 A	12.000
TERM GPA :			3.400	TERM TOTALS :	15.00 15.00 51.000
CUM GPA :			3.940	CUM TOTALS :	47.00 50.00 185.270

## 2010 SP

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
BUS	251	Financial Accounting I	3.00	3.00 C+	6.990
CMPT	275	Software Engineering I	4.00	4.00 B+	13.320
ECON	103	Principles of Microeconomics	4.00	4.00 B+	13.320

MACM	316	Numerical Analysis I	3.00	3.00 A	12.000
STAT	270	Probability and Statistics	3.00	3.00 A	12.000
TERM GPA :			3.390	TERM TOTALS :	17.00 17.00 57.630
CUM GPA :			3.800	CUM TOTALS :	64.00 67.00 242.900

## 2010 SU

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT	426	Practicum I	3.00	3.00 P	
TERM GPA :			0.000	TERM TOTALS :	0.00 0.00 0.000
CUM GPA :			3.800	CUM TOTALS :	64.00 67.00 242.900

## 2010 FA

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT	427	Practicum II	3.00	3.00 P	
TERM GPA :			0.000	TERM TOTALS :	0.00 0.00 0.000
CUM GPA :			3.800	CUM TOTALS :	64.00 67.00 242.900

## 2011 SP

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CHIN	100	Mandarin Chinese I	3.00	3.00 A-	11.010
CMPT	300	Operating Systems I	3.00	3.00 B-	8.010
CMPT	322W	Responsibility and Ethics	3.00	3.00 B-	8.010
CMPT	379	Principles of Compiler Design	3.00	0.00 C-	
Repeated : Repeated - Excluded - 2013-01-07					
MATH	308	Linear Optimization	3.00	3.00 B+	9.990
TERM GPA :			3.090	TERM TOTALS :	12.00 12.00 37.020
CUM GPA :			3.680	CUM TOTALS :	76.00 79.00 279.920

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## 2011 SU

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 307	Data Structures	3.00	3.00 A+	12.990
CMPT 310	Artificial Intelligence Survey	3.00	3.00 A	12.000
CMPT 354	Database Systems I	3.00	3.00 B	9.000
MATH 310	Intro-Diff.Equations	3.00	3.00 A-	11.010
TERM GPA :	3.750	TERM TOTALS :	12.00	12.00 45.000
CUM GPA :	3.690	CUM TOTALS :	88.00	91.00 324.920

Dean's Honour Roll

## 2011 FA

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 405	Cmpt. Algorithms	3.00	3.00 B	9.000
MACM 409	Numerical Linear Algebra	3.00	3.00 B	9.000
MATH 322	Complex Variables	3.00	3.00 B+	9.990
MATH 340	Algebra II: Rings and Fields	3.00	3.00 A-	11.010
MATH 345	Intro to Graph Theory	3.00	3.00 C+	6.990
TERM GPA :	3.070	TERM TOTALS :	15.00	15.00 45.990
CUM GPA :	3.600	CUM TOTALS :	103.00	106.00 370.910

## 2012 SP

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 404	Cryptography and Protocols	3.00	0.00 F	
CMPT 454	Database Systems II	3.00	3.00 B+	9.990
CMPT 470	Web-Based Info Syst	3.00	3.00 B	9.000
IAT 100	Digital Image Design	3.00	3.00 A	12.000
MATH 448	Network Flows	3.00	3.00 A	12.000

TERM GPA : 2.870 TERM TOTALS : 15.00 12.00 42.990  
CUM GPA : 3.510 CUM TOTALS : 118.00 118.00 413.900

## 2012 SU

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 428	Practicum III	3.00	3.00 P	
TERM GPA :	0.000	TERM TOTALS :	0.00	0.00 0.000
CUM GPA :	3.510	CUM TOTALS :	118.00	118.00 413.900

## 2012 FA

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 308	Computability	3.00	3.00 C	6.000
HIST 106	The Making of Modern Europe	3.00	3.00 B-	8.010
MATH 418	Partial Differential Equations	3.00	3.00 C-	5.010
MATH 447	Coding Theory	3.00	3.00 B	9.000
TERM GPA :	2.340	TERM TOTALS :	12.00	12.00 28.020
CUM GPA :	3.400	CUM TOTALS :	130.00	130.00 441.920

## 2013 SP

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 379	Principles of Compiler Design	3.00	3.00 C+	6.990
Repeated	: - Included in GPA - 2011-01-06			
TERM GPA :	2.330	TERM TOTALS :	3.00	3.00 6.990
CUM GPA :	3.380	CUM TOTALS :	133.00	133.00 448.910

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## ----- Degrees Awarded -----

Degree : Bachelor of Science

Confer Date : 2013-06-11

Degree GPA : 3.380

Plan : Bachelor of Science

Plan : Major in Computing Science Mathematics

## ----- Academic Program History -----

Program : Computing Science MSc

2013-03-14 : Active in Program

2013-03-14 : Computing Master's

## ----- Beginning of Graduate Record -----

### 2013 FA

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 721	Knowledge Rep and Reasoning	3.00	3.00 A	12.000
CMPT 726	Machine Learning	3.00	3.00 B	9.000
CMPT 741	Data Mining	3.00	3.00 A-	11.010
CMPT 898	MSc Thesis	15.00	0.00 IP	
TERM GPA :		3.560	TERM TOTALS :	24.00 9.00 32.010
CUM GPA :		3.560	CUM TOTALS :	24.00 9.00 32.010

### 2014 SP

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
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CMPT	740	Database Systems	3.00	3.00 B+	9.990
CMPT	898	MSc Thesis	15.00	0.00 IP	
TERM GPA :		3.330	TERM TOTALS :	18.00 3.00	9.990
CUM GPA :		3.500	CUM TOTALS :	42.00 12.00	42.000

### 2014 SU

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 898	MSc Thesis	15.00	0.00 IP	
TERM GPA :		0.000	TERM TOTALS :	15.00 0.00 0.000
CUM GPA :		3.500	CUM TOTALS :	57.00 12.00 42.000

### 2014 FA

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 711	Bioinformatics Algorithms	3.00	3.00 A-	11.010
CMPT 898	MSc Thesis	15.00	0.00 IP	
TERM GPA :		3.670	TERM TOTALS :	18.00 3.00 11.010
CUM GPA :		3.530	CUM TOTALS :	75.00 15.00 53.010

### 2015 SP

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Units/Grade</u>	<u>Points</u>
CMPT 898	MSc Thesis	15.00		
TERM GPA :		0.000	TERM TOTALS :	0.00 0.00 0.000
CUM GPA :		3.530	CUM TOTALS :	75.00 15.00 53.010

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