UNIVERSITY OF ALBERTA - UNOFFICIAL RECORD

Student Name: Stephen Thomas Packer

(Surname last)

ID Number: 1413371

Month and Day of Birth: October 10 Date of Issue: 02-JUL-2019

Degrees

Confer Date: June 11, 2019
Degree: Bachelor of Science

Earth and Atmospheric Sciences and Computing Science

In the Name of: Stephen Thomas Packer

September, 2013: Admitted to the Faculty of Science, Bachelor of Science General program, on the basis of Alberta Grade 12 standing 2013.

Fall Term 2013 BSc General

			Grade	Units	Units	Grade	Class	Class
Course	Description		Remark	Taken	Passed	Points	Avg	Enrl
CLASS 11	0 THE ANCIENT V	WORLD	A-	3.0	0.0	11.10	2.9	35
	Extra to	Degree						
EAS 10	0 PLANET EARTH		B+	3.0	3.0	9.90	2.5	149
HIST 11	1 EARLY MODERN	WORLD	B-	3.0	0.0	8.10	2.6	110
	Extra to	Degree						
PHYS 11	4 PHYSICS: THE	BIG PICTURE	A	3.0	0.0	12.00	2.7	134
	Extra to	Degree						
			TOTALS	12.0	3.0	41.10		

Winter Term 2014 BSc General

		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
ANTHR 101	INTRODUCTORY ANTHROPOLOGY	B+	3.0	3.0	9.90	2.5	231
BIOL 108	INTRO TO BIOLOGICAL DIVERSITY	B+	3.0	3.0	9.90	2.7	176
CHEM 101	INTRO UNIV CHEM I	B+	3.0	3.0	9.90	2.2	244
GEOPH 110	INTRODUCTION TO GEOPHYSICS	B+	3.0	0.0	9.90	2.6	58
	Extra to Degree						
		TOTALS	12.0	9.0	39.60		

GPA: 80.70 grade points / 24.0 units taken = 3.4

Fall Term 2014 BSc General

		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
ANTHR 206	INTRODUCTION TO ARCHAEOLOGY	В	3.0	3.0	9.00	2.8	62
CHEM 102	INTRO UNIV CHEM II	C+	3.0	0.0	6.90	2.4	171
	Extra to Degree						
EAS 105	THE DYNAMIC EARTH THROUGH TIME	B+	3.0	3.0	9.90	2.6	67
MATH 113	ELEMENTARY CALCULUS I	W	3.0	0.0	0.00	2.1	73
POL S 101	INTRODUCTION TO POLITICS	A-	3.0	3.0	11.10	3.4	72
		TOTALS	15.0	9.0	36.90		

Winter Term 2015 BSc General

			Grade	Units	Units	Grade	Class	Class
Cours	se	Description	Remark	Taken	Passed	Points	Avg	Enrl
EAS	206	GEOLOGY OF THE SOLAR SYSTEM	A	3.0	0.0	12.00	3.1	199
		Extra to Degree						
EAS	230	INTRO INVERTEBRATE PALEONTOLGY	В	3.0	3.0	9.00	2.6	70
ENGL	125	ABORIGINAL WRITING	В	3.0	3.0	9.00	3.0	22
MATH	113	ELEMENTARY CALCULUS I	B+	3.0	3.0	9.90	2.0	101
			TOTALS	12.0	9.0	39.90		
GPA:	76.80	grade points / 24.0 units taken = 3	.2					

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1413371 ID Number:

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Month and D	Day of Birth: October 10				Date	of Issue	: 02-JUL-201
Fall Term 2	BSc General	-					
_		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
EAS 221	INTRO TO GIS & REMOTE SENSING	A	3.0	3.0	12.00	2.8	145
EAS 225	EARTH SURFACE PROC & LANDFORMS	A+	3.0	3.0	12.00	3.0	77
MATH 115	ELEMENTARY CALCULUS II	В	3.0	3.0	9.00	1.8	216
PHYS 124	PARTICLES AND WAVES	B- TOTALS	3.0 12.0	3.0 12.0	8.10 41.10	2.6	256
Vinter Term	n 2016 BSc General		12.0	12.0	11.10		
ATHCEL LEIN	2010 BSC General		77 d to	TTO A to a	Q	Q1	G1
~		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
EAS 222	STRATIGRAPHY AND SEDIMENTATION	A	3.0	3.0	12.00	3.1	74
EAS 233	GEOLOGIC STRUCTURES	A	3.0	3.0	12.00	3.2	87
ENGL 123	LIT IN GLOBAL PERSPECTIVE	A-	3.0	3.0	11.10	3.0	30
PHYS 126	FLUIDS, FIELDS AND RADIATION	B+	3.0	0.0	9.90	2.7	292
	Extra to Degree	TOTALS	12.0	9.0	45.00		
	grade points / 24.0 units taken = 3	3.6					
First Class	s Standing						
all Term 2	8016 BSc General	-					
		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
CMPUT 174	INTRO TO FNDTNS OF CMPUT I	B+	3.0	3.0	9.90	3.0	81
EAS 224	MINERALOGY I	A	3.0	3.0	12.00	2.8	54
EAS 336	SEDIMENTARY SYSTEMS	A-	3.0	3.0	11.10	2.9	50
EAS 351	ENVIRONMENTAL APPLICATIONS GIS	A+	3.0	3.0	12.00	3.5	30
		TOTALS	12.0	12.0	45.00		
Vinter Term							
	Earth and A	_				_	
Courac	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class	Class Enrl
Course CMPUT 272	FORMAL SYSTEMS & LOGIC	B+	3.0	3.0	9.90	Avg 2.7	42
EAS 232	MINERALOGY II	A.	3.0	3.0	12.00	3.0	40
AS 323	INTRODUCTION TO HYDROGEOLOGY	A	3.0	3.0	12.00	2.8	51
	PTRLM GEOLOGY AND SUBSURF MTHD	A A-	3.0	3.0	11.10	3.0	24
EAS 364	FIRLM GEOLOGI AND SUBSURF MIND	A- TOTALS	12.0	12.0	45.00	3.0	24
GPA: 90.00 First Class	grade points / 24.0 units taken = 3 s Standing	3.8					
Spring Term	a 2017 BSc General Earth and A		: Sciences				
		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
CMPUT 175	INTRO TO FNDTNS OF CMPUT II	A	3.0	3.0	12.00	2.7	62
SOC 225	CRIMINOLOGY	A+	3.0	3.0	12.00	2.6	48
		TOTALS	6.0	6.0	24.00		
	grade points / 6.0 units taken = 4.	. 0					
ACE 7	(CONFINIED ON NEXT DAGE)						

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Fall Term 201	Earth an	eral nd Atmospheric ng Science	: Sciences				
		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
CMPUT 201	PRACTICAL PROG METHODOLOGY	A	3.0	3.0	12.00	2.7	76
CMPUT 204	ALGORITHMS I	A	3.0	3.0	12.00	2.8	86
EAS 320	GEOCHEMISTRY I	A	3.0	3.0	12.00	3.1	38
EAS 331	IGNEOUS PETROLOGY	A	3.0	3.0	12.00	3.3	33
		TOTALS	12.0	12.0	48.00		
Winter Term 2	Earth an	eral nd Atmospheric ng Science	: Sciences				
		Grade	Units	Units	Grade	Class	Class
Course	Description	Remark	Taken	Passed	Points	Avg	Enrl
CMPUT 206	INTRO TO DIGITAL IMAGE PROCES	SS A	3.0	3.0	12.00	3.7	37
CMPUT 301	INTRO TO SOFTWARE ENGINEERING	3 A-	3.0	3.0	11.10	2.9	124
EAS 332	METAMORPHIC PETROLOGY	A+	3.0	3.0	12.00	3.3	31
		TOTALS	9.0	9.0	35.10		
GPA: 83.10 gr	rade points / 21.0 units taken	= 4.0					
Fall Term 201							
Fall Term 201	Earth an	eral nd Atmospheric ng Science	: Sciences				
Fall Term 201	Earth an	d Atmospheric	: Sciences Units	Units	Grade	Class	Class
	Earth an	nd Atmospheric ng Science		Units Passed	Grade Points	Class Avg	Class Enrl
Course	Earth ar Computin	nd Atmospheric ng Science Grade	Units				
Course CMPUT 291	Earth ar Computing	nd Atmospheric ng Science Grade Remark	Units Taken	Passed	Points	Avg	Enrl
Course MPUT 291 MPUT 304	Earth an Computin Description FILE AND DATABASE MANAGEMENT	d Atmospheric ng Science Grade Remark	Units Taken 3.0	Passed 3.0	Points 12.00	Avg 2.9	Enrl 98
Course CMPUT 291 CMPUT 304	Earth an Computin Description FILE AND DATABASE MANAGEMENT ALGORITHMS II	d Atmospheric g Science Grade Remark A A	Units Taken 3.0 3.0	3.0 3.0	Points 12.00 12.00	Avg 2.9 2.8	Enrl 98 57
Course CMPUT 291 CMPUT 304 CMPUT 396	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE	d Atmospheric g Science Grade Remark A A	Units Taken 3.0 3.0	3.0 3.0	Points 12.00 12.00	Avg 2.9 2.8	Enrl 98 57
Course MPUT 291 MPUT 304 MPUT 396	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori	d Atmospheric g Science Grade Remark A A A-	Units Taken 3.0 3.0 3.0	3.0 3.0 3.0 3.0	Points 12.00 12.00 11.10	Avg 2.9 2.8 3.1	Enrl 98 57 144
Course CMPUT 291 CMPUT 304 CMPUT 396	Earth an Computing Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES	d Atmospheric g Science Grade Remark A A A- Athms A+ TOTALS	Units Taken 3.0 3.0 3.0	Passed 3.0 3.0 3.0 3.0	Points 12.00 12.00 11.10	Avg 2.9 2.8 3.1	Enrl 98 57 144
Course CMPUT 291 CMPUT 304 CMPUT 396	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSC Gene	d Atmospheric g Science Grade Remark A A A- Athms A+ TOTALS Grade Atmospheric A A A A A A A A A A A A A A A A A A A	Units Taken 3.0 3.0 3.0 3.0	Passed 3.0 3.0 3.0 3.0	Points 12.00 12.00 11.10	Avg 2.9 2.8 3.1	Enrl 98 57 144
Course CMPUT 291 CMPUT 304 CMPUT 396 EAS 237	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSC Gene	d Atmospheric g Science Grade Remark A A A- A- Athms A+ TOTALS	Units Taken 3.0 3.0 3.0 3.0	Passed 3.0 3.0 3.0 3.0	Points 12.00 12.00 11.10	Avg 2.9 2.8 3.1	Enrl 98 57 144
Course CMPUT 291 CMPUT 304 CMPUT 396 CAS 237 Vinter Term 2	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSc Gene Earth ar Computin	d Atmospheric g Science Grade Remark A A A- Athms A+ TOTALS Grade Grade Grade	Units Taken 3.0 3.0 3.0 3.0 12.0 Sciences Units	Passed 3.0 3.0 3.0 3.0 12.0 Units	Points 12.00 12.00 11.10 12.00 47.10	2.9 2.8 3.1 3.4	98 57 144 18
Course CMPUT 291 CMPUT 304 CMPUT 396 EAS 237 Vinter Term 2	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSc Gene Earth ar Computing	d Atmospheric g Science Grade Remark A A A- Athms A+ TOTALS Gral d Atmospheric g Science Grade Remark	Units Taken 3.0 3.0 3.0 3.0 12.0 Sciences Units Taken	Passed 3.0 3.0 3.0 3.0 12.0 Units Passed	Points 12.00 12.00 11.10 12.00 47.10 Grade Points	2.9 2.8 3.1 3.4 Class	Enr1 98 57 144 18 Class Enr1
Course CMPUT 291 CMPUT 304 CMPUT 396 EAS 237 Vinter Term 2	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSc Gene Earth ar Computing Description INTRO HUMAN CMPUT INTERACTION	d Atmospheric g Science Grade Remark A A A- A- A- ATMOSPHERIC GRADE GRADE GRADE GRADE GRADE GRADE GRADE GRADE GRADE REMARK A A A A A A A A A A A A A A A A A A	Units Taken 3.0 3.0 3.0 3.0 12.0 Sciences Units Taken 3.0	Passed 3.0 3.0 3.0 3.0 12.0 Units Passed 3.0	Points 12.00 12.00 11.10 12.00 47.10 Grade Points 12.00	2.9 2.8 3.1 3.4 Class Avg 3.2	Enrl 98 57 144 18 Class Enrl 61
Course CMPUT 291 CMPUT 304 CMPUT 396 EAS 237	Description FILE AND DATABASE MANAGEMENT ALGORITHMS II TOPICS IN COMPUTING SCIENCE Games, Puzzles and Algori GEOLOGICAL FIELD TECHNIQUES 2019 BSc Gene Earth ar Computing	d Atmospheric g Science Grade Remark A A A- A- A- ATMOSPHERIC GRADE GRADE GRADE GRADE GRADE GRADE GRADE GRADE GRADE REMARK A A A A A A A A A A A A A A A A A A	Units Taken 3.0 3.0 3.0 3.0 12.0 Sciences Units Taken	Passed 3.0 3.0 3.0 3.0 12.0 Units Passed	Points 12.00 12.00 11.10 12.00 47.10 Grade Points	2.9 2.8 3.1 3.4 Class	Enr1 98 57 144 18 Class Enr1