

STUDENT INFORMATION

NAME : Wendler, Tim Glenn
 BYU ID : 23-708-3886
 BIRTHDATE : May 14 1978
 GENDER : Male

DEGREES AWARDED - BRIGHAM YOUNG UNIVERSITY

DEGREE : PHD
 DATE RECEIVED : Dec 2014
 DEPARTMENT : Physics & Astronomy
 MAJOR : Physics

MEMORANDUM AREA

DISSERTATION: Algebraic Semi-Classical Model for Reaction
 Dynamics

BYU COURSE WORK

TEACH AREA	CRS NO.	SEC NO.	H	COURSE DESCRIPTION	SEM	GRD
Fall Semester 2008						
	PHSCS 601	001		Mathematical Physics	3.00	C+
	PHSCS 641	001		Math Thry of Elec & Mag	3.00	B+
	PHSCS 691R	001		Colloquium	0.50	P
	PHSCS 696R	001		Intro to Research	0.50	P
	PHSCS 561	001		Fundamentals of Acoustics	3.00	B
SEM HR ERN	10.00		HR GRD	9.00 GPA	2.93	
Winter Semester 2009						
	PHSCS 642	001		Math Thry of Elec & Mag	3.00	A-
	PHSCS 602	001		Mathematical Physics	3.00	B-
	PHSCS 691R	001		Colloquium	0.50	P
	PHSCS 696R	001		Intro to Research	0.50	P
SEM HR ERN	7.00		HR GRD	6.00 GPA	3.20	
Spring Term 2009						
	PHSCS 699R	001		Graduate Thesis/Dissertation	1.00	P
SEM HR ERN	1.00		HR GRD	0.00 GPA	0.00	
Summer Term 2009						
	PHSCS 699R	001		Graduate Thesis/Dissertation	1.00	P
SEM HR ERN	1.00		HR GRD	0.00 GPA	0.00	
Fall Semester 2009						
	PHSCS 651	001		Quantum Mechanics	3.00	B
	PHSCS 691R	001		Colloquium	0.50	P

PHSCS 751	001	Adv Quantum Theory	3.00	A-
SEM HR ERN	6.50	HR GRD 6.00 GPA 3.35		
Winter Semester 2010				
PHSCS 652	001	Quantum Mechanics	3.00	B+
PHSCS 731	001	Statistical Mechanics	3.00	B+
PHSCS 752	001	Adv Quantum Theory	3.00	A-
PHSCS 691R	001	Colloquium	0.50	P
SEM HR ERN	9.50	HR GRD 9.00 GPA 3.50		
Spring Term 2010				
PHSCS 699R	001	Graduate Thesis/Dissertation	1.00	P
SEM HR ERN	1.00	HR GRD 0.00 GPA 0.00		
Summer Term 2010				
PHSCS 699R	001	Graduate Thesis/Dissertation	1.00	P
SEM HR ERN	1.00	HR GRD 0.00 GPA 0.00		
Fall Semester 2010				
PHSCS 691R	001	Colloquium	0.50	P
PHSCS 699R	001	Graduate Thesis/Dissertation	3.00	P
PHSCS 721	001	Dynamics	3.00	A-
SEM HR ERN	6.50	HR GRD 3.00 GPA 3.70		
Winter Semester 2011				
PHSCS 618	001	Adv Tpcs Theo Phys	3.00	A
PHSCS 691R	001	Colloquium	0.50	P
PHSCS 699R	001	Graduate Thesis/Dissertation	3.00	P
SEM HR ERN	6.50	HR GRD 3.00 GPA 4.00		
Spring Term 2011				
PHSCS 699R	001	Graduate Thesis/Dissertation	3.00	P
SEM HR ERN	3.00	HR GRD 0.00 GPA 0.00		
Summer Term 2011				
PHSCS 699R	001	Graduate Thesis/Dissertation	3.00	P
SEM HR ERN	3.00	HR GRD 0.00 GPA 0.00		
Fall Semester 2011				
PHSCS 691R	001	Colloquium	0.50	P
PHSCS 699R	001	Graduate Thesis/Dissertation	4.00	P

SEM HR ERN 4.50 HR GRD 0.00 GPA 0.00

Winter Semester 2012

PHSCS 691R 001 Colloquium 0.50 P
PHSCS 699R 001 Graduate Thesis/Dissertation 4.00 P
SEM HR ERN 4.50 HR GRD 0.00 GPA 0.00

Spring Term 2012

Withdrew 30 Apr 2012

Summer Term 2012

PHSCS 699R 001 Graduate Thesis/Dissertation 1.00 P
SEM HR ERN 1.00 HR GRD 0.00 GPA 0.00

Fall Semester 2012

PHSCS 601 001 Mathematical Physics 3.00 B-
PHSCS 691R 001 Colloquium 0.50 E
PHSCS 699R 001 Graduate Thesis/Dissertation 5.00 P
SEM HR ERN 8.00 HR GRD 3.50 GPA 2.31

Winter Semester 2013

PHSCS 691R 001 Colloquium 0.50 W
PHSCS 699R 001 Graduate Thesis/Dissertation 3.00 W
PHSCS 728 001 Cosmology 3.00 W
SEM HR ERN 0.00 HR GRD 0.00 GPA 0.00

Withdrew 15 Mar 2013

Summer Term 2014

PHSCS 699R 002 Graduate Thesis/Dissertation 2.00 P
SEM HR ERN 2.00 HR GRD 0.00 GPA 0.00

Fall Semester 2014

PHSCS 699R 001 Graduate Thesis/Dissertation 2.00 P
SEM HR ERN 2.00 HR GRD 0.00 GPA 0.00

BYU GPA SUMMARY

BYU HR ERN 78.00 HR GRD 39.50 GPA 3.25

TRANSFER CREDITS ACCEPTED

Blue Mountain Community Colleg(OR) Attended from 1999 to 1999

YRTRM	COURSE	COURSE DESCRIPTION	HRS	GRD	ACCEPT
EQUIV					
19991	ART 117	BASIC DESIGN	2.00	A	Yes
19991	ART 133	BEGINNING DRAWING	2.00	B	Yes
19991	ART 222	GRAPHIC DESIGN	2.00	B	Yes
19991	ART 283	BEGINNING PAINTING	2.00	A	Yes
19991	SOC 204	GEN SOCIOLOGY	2.00	C	Yes
TRN HR ERN	10.00	HR GRD	10.00	GPA	3.20

PORTLAND STATE UNIVERSITY (OR) Attended from 1999 to 2004

YRTRM	COURSE	COURSE DESCRIPTION	HRS	GRD	ACCEPT	
EQUIV						
19995	ARH 204	HISTORY WESTERN ART	2.00	E	Yes	
19995	ART 327	CMPTR GRPHX II	2.00	A	Yes	
19995	PE 185	PH ED: CIRCUIT TRAIN	0.66	P	Yes G E	
101	19995	PE 185	PH ED: FLEX FITNESS	0.66	P	Yes G E
101	19995	PHL 201	INTRO PHILOSOPHY	2.66	E	Yes
	20003	ARH 206	HISTORY WESTERN ART	2.00	E	Yes
RPT						
	20003	PHL 201	PROBLEMS	2.66	B-	Yes
	20003	SP 313U	COMMUNICATION/GROUPS	2.66	C-	Yes
	20015	BST 203	INTRO AFR-AMER HST	2.66	C	Yes
	20015	SOC 337U	MINORITIES	2.66	C+	Yes
	20015	SP 218U	INTERPERSONAL COMM	2.66	C	Yes
	20021	BI 102	GEN BIOLOGY	2.00	C	Yes
	20021	PE 185	PH ED: WEIGHT TRAIN	0.66	P	Yes G E
101	20021	PE 185	PH ED: RELAXATN YOGA	0.66	P	Yes G E
101	20021	SCI 201	NATURAL SCI INQUIRY	2.66	A	Yes
	20021	SPHR 371	ANAT PHYSIOL-S&H	2.66	D	Yes
	20023	MUS 316	HARMONIC-STRUCT AN	1.33	A	Yes
	20023	SPHR 262	VOICE & DICTION	2.66	A	Yes
	20023	UNST 266A	SEXUALITIES	2.66	B	Yes
	20024	SCI 322U	ENERY & SOCIETY II	2.66	IE	Yes
	20024	TA 141	FUND ACTG 1	2.66	E	Yes
	20024	UNST 230A	FREEDOMG/PRIVACY/TECH	2.66	W	Yes
	20025	SPHR 370	PHONETICS & ACOUSTIC	2.66	D+	Yes
	20025	SPHR 380	DISORDERS OF COMM	2.66	C+	Yes
	20025	SPHR 389	SIGN LANG: THY-PRACT	2.66	W	Yes
	20031	SPHR 372	SP-LANG DEVELOP CHLD	2.66	C	Yes
	20031	SPHR 389	SIGN LANG: TY-PRACT	2.66	C	Yes
	20031	STAT 243	INTRO PROB/STAT	2.66	B	Yes
	20033	SPHR 464	ARTIC/PHONOLOGIC DIS	2.66	C+	Yes
	20033	SPHR 489	AURAL REHABILITATION	2.66	W	Yes
	20033	SPHR 495	DISORDERS COMM II	2.66	C+	Yes
	20033	SPHR 496	INTRO CLINICAL MGMT	2.66	C	Yes
	20035	SPHR 371	ANATOMY PHYSIOL/SPHR	2.66	W	Yes
	20035	SPHR 478	BASIC AUDIOLOGY	2.66	W	Yes

	20035	UNST	421	CAP: IMM & REF ED IS I	2.00	W	Yes	
	20035	UNST	421	CAP: PR FOR N-PRF I	2.00	W	Yes	
	20041	MUS	510	TOP: WORLD MUSIC	2.66	E	Yes	
	20041	PE	185	PH ED: CARDIO FLEX	0.66	E	Yes	G E
101								
	20041	PE	185	PH ED: CARDIO MATRIX	0.66	E	Yes	G E
101								
	20043	ARH	206	HISTORY WESTERN ART	2.66	E	Yes	
RPT								
	20043	ARH	206	HISTORY WESTERN ART	2.66	E	Yes	
	20043	UNST	421	CAP: MULTIMED PRD II	2.00	A-	Yes	
	20043	UNST	421	CAP: COMMNTY PSY III	2.66	E	Yes	
	20043	UNST	421	CAP: BUSINESS OUTF II	2.00	E	Yes	
	TRN HR ERN	55.19	HR GRD	73.83	GPA	1.79		

University of Idaho (ID) Attended from 1997 to 1999

YRTRM	COURSE	COURSE DESCRIPTION	HRS	GRD	ACCEPT	
EQUIV						
19975	CHEM 111	PRIN OF CHEMISTR	4.00	C	Yes	
CHEM 105						
19975	ENGL 101	INTRODUCTN TO COLLEGE WRITING	3.00	P	Yes	
19975	MATH 143	PRE-CALC&ANA GE	3.00	E	Yes	
MATH 110	RPT					
19975	MUSH 101	SURVEY OF MUSIC	3.00	B	Yes	
19981	ANTH 100	INTRO TO ANTHRO	3.00	B	Yes	
19981	ENGL 102	COLLEGE WRITING & RHETORIC	3.00	C	Yes	
19981	MATH 170	ANALYTIC GEOMETRY/CALCULUS I	4.00	W	Yes	
19981	MUSA 114	IND INS:GUITAR	1.00	A	Yes	
19981	MUSA 153	GUITAR CLASS/NONMAJORS	2.00	A	Yes	
19984	MATH 143	PRE-CALC&ANA GE	3.00	B	Yes	
MATH 110						
19985	CHEM 112	INORG CHEM/QUAL	5.00	W	Yes	
19985	COMG 101	FUNDAMNTLS OF PUBLIC SPEAKING	2.00	B	Yes	
19985	MATH 170	ANALYTIC GEOMETRY/CALCULUS I	4.00	C	Yes	
19985	PEB 106	IND DUAL:INT ADV	1.00	P	Yes	G E
101						
19991	CHEM 112	INORG CHEM/QUAL	5.00	W	Yes	
19991	MATH 175	ANALYTIC GEOMETRY/CALCULUS II	0.00	W	Yes	
19991	PHYS 211	ENGR PHYS I	3.00	W	Yes	
19991	PHYS 211L	ENGINEERING PHYSICS I LAB	0.00	W	Yes	
	TRN HR ERN	29.00	HR GRD	25.00	GPA	2.68

Utah Valley University (UT) Attended from 2005 to 2007

YRTRM	COURSE	COURSE DESCRIPTION	HRS	GRD	ACCEPT	
EQUIV						
20054	HIST 1700	AM CIVILIZATION	3.00	B-	Yes	G E
231R						
20054	HLTH 1100	PERS HEALTH/WELLNESS	2.00	A	Yes	
HLTH 129						
20054	ISYS 2450	WEB CONTENT DEVELOP	3.00	B+	Yes	
20054	PES 1800	WEIGHT TRAINING I	1.00	A-	Yes	
STAC 191						
20054	PHIL 2050	ETHICS AND VALUES	3.00	B+	Yes	

20055	MATH	1210	CALCULUS I	5.00	C-	Yes
MATH 112						
20055	MUSC	1100	FUNDAMENTALS OF MUSIC	2.00	W	Yes
20055	PHYS	2210	PHYSICS SCI/ENGR I	4.00	B	Yes
PHSCS121						
20055	PHYS	2215	PHYS SCI/ENGR I LAB	1.00	A	Yes
20055	REC	1512	FLY TYING I	1.00	E	Yes
20061	MATH	1220	CALCULUS II	5.00	B-	Yes
MATH 113						
20061	PHYS	2220	PHYS SCI/ENGR II	4.00	B+	Yes
PHSCS220						
20061	PHYS	2225	PHYS SCI/ENGR II LAB	1.00	A	Yes
20061	REC	1527	ROCK CLIMBING I	2.00	A-	Yes
20064	MATH	2210	CALCULUS III	3.00	A-	Yes
20065	MATH	2280	ORD DIFFERENTIAL EQUATIONS	3.00	B	Yes
20065	PHYS	3210	INTRO EXP PHYS I	2.00	B+	Yes
20065	PHYS	3230	PRINC ELECTRONICS PHYS SCI	3.00	A	Yes
20065	PHYS	3300	INTRO CLSSCL FLD	3.00	B+	Yes
20065	PHYS	3740	MODERN PHYSICS	3.00	B+	Yes
20065	PHYS	490R	SEMINAR	0.50	A	Yes
20071	CNS	1400	FUNDAMENTALS OF PROGRAMMING	3.00	A-	Yes
20071	PHYS	3220	INTR EXP PHYS II	2.00	A	Yes
20071	PHYS	3400	CLASSCL MECHANCS	3.00	B	Yes
20071	PHYS	3500	THERMODYNAMICS	3.00	B+	Yes
20071	PHYS	4300	COMPUTNL PHYSICS	3.00	A-	Yes
20071	PHYS	490R	SEMINAR	0.50	A	Yes
20074	GEO	1010	INTRODUCTION TO GEOLOGY	3.00	A	Yes
GEOL 101						
20074	PHYS	495R	INDEPENDENT RESEARCH	3.00	A	Yes
TRN HR ERN	72.00	HR GRD	73.00	GPA	3.29	
Degree: BS		Date: May 2008		Major: PHYSICS		

TRN HR ERN 166.19 HR GRD 181.83

TOT HR ERN 244.19 HR GRD 221.33 HR ATT 317.43 GPA 2.71