STUDENT INFORMATION

Name: Chun Wang Student Type: Continuing

Term Totals (Undergraduate)

Attempt

Hours

Passed

Hours

Earned

Hours

GPA

Hours

Quality Points

GPA

^{***}Transcript type:WEB is NOT Official ***

Term: F Academ Standing			10 Standing					
Subject	Course	Leve	l Title			Grade	Credit Hours	Quality Points
CHEM	1035	UG	General Ch	emistry		A	3.000	12.00
CHEM	1045	UG	General Ch	emistry La	b	A	1.000	4.00
ENGL	1105	UG	Freshman E	English		A	3.000	12.00
MATH	1114	UG	Elementary	Linear Alg	gebra	A	2.000	8.00
MATH	1205	UG	Calculus			A	3.000	12.00
UH	2984H	UG	SS:First Ye	ar Exceller	nce Semnr	P	1.000	0.00
Term To	otals (Und	lergrad	uate)					
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current	Term:		13.000	13.000	13.000	12.000	48.00	4.00
Cumulat	tive:		13.000	13.000	13.000	12.000	48.00	4.00
Term: S	ial Transo pring Sei	-	2011					
Academ Standing	-	Good	Standing					
Subject	Course	Leve	l Title			Grade	Credit Hours	Quality Points
ECON	2005	UG	Principles of	of Economi	cs	A	3.000	12.00
ENGE	1114	UG	Exploration	Engineeri	ng Design	B+	2.000	6.60
ENGL	1106	UG	Freshman E	English		A	3.000	12.00
ISE	2014	UG	Engineering	g Economy		A	2.000	8.00
MATH	1224	UG	Vector Geo	metry		A	2.000	8.00
PHYS	2305	UG	Foundation	s of Physic	s I	A	4.000	16.00

Current Cumulat			16.000 29.000	16.000 29.000	16.000 29.000	16.000 28.000	62.60 110.60	3.91 3.95
Term: F	all Semes	ster 20	11					
Academic Standing: Good Standing								
Subject	Course	Leve	l Title			Grade	Credit Hours	Quality Points
ENGE	2314	UG	Engrg Prob	Solving: C	++	A	2.000	8.00
ENGE	2344	UG	Computer-A	Aided Draft	ing	A	1.000	4.00
ISE	4994	UG	Undergradu	ate Researd	ch	A	3.000	12.00
MATH	2224	UG	Multivariab	le Calculus	}	A	3.000	12.00
MUS	1104	UG	Music Appr	reciation		A-	3.000	11.10
PHYS	2306	UG	Foundations	s of Physics	s I	A	4.000	16.00
Term To	otals (Und	lergrad	uate)					
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current '	Term:		16.000	16.000	16.000	16.000	63.10	3.94
Cumulat	tive:		45.000	45.000	45.000	44.000	173.70	3.94
			•01•					
-	pring Ser ·	nester	2012					
Academ Standing		Good	Standing					
Subject	Course	Leve	l Title			Grade	Credit Hours	Quality Points
CS	1114	UG	Intro to Sof	tware Desig	gn	A	3.000	12.00
ISE	4994	UG	Undergradu	ate Researc	ch	A	3.000	12.00
MATH	2214	UG	Intro Diff E	quations		A	3.000	12.00
MATH	2534	UG	Intro Discre	ete Math		A	3.000	12.00
STAT	4105	UG	Theoretical	Statistics		W	3.000	0.00
Term To	otals (Und	lergrad	uate)					
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current '	Term:		15.000	12.000	12.000	12.000	48.00	4.00
Cumulat	zive:		60.000	57.000	57.000	56.000	221.70	3.95

Academic Requirements Report: Degree Verification

For **Chun Wang** , SIS ID **2183012**Prepared on **05/16/2014**

Academic RequirementsRequirement TermRequirement StatusCareer: Undergraduate Career2012 FallSatisfiedProgram: Engineering Undergraduate Program2012 FallSatisfiedPlan: Computer Science (BS) Major2009 FallSatisfiedPlan: Applied Mathematics (Minor) Minor2014 SpringSatisfied

Class: Academic Level: Level Four

Advisor(s): Nada Basit

Computer Science - Class of 2013

Satisfied:

· Units: 124.00 required, 124.00 used

Engineering Undergraduate First Semester Required Courses

Satisfied:

Introduction to Engineering

Satisfied:

· Units: 4.00 required, 4.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	ENGR	1620	Introduction to Engineering	PT	2.00	TR	Repeat Code: INCR- +Credit +GPA
2012 Fall	ENGR	1620	Introduction to Engineering	PT	2.00	TR	Repeat Code: INNC- xCredit +GPA COURSE DIRECTED: ENGR1620 8/16/12 Student took two courses (2 hours each) to satisfy ENGR 1620. mel2q

ENGR 1620 has been directed to this line.

8/16/12 Student took two courses (2 hours each) to satisfy ENGR 1620. mel2q

Entered by: Mary Lane

<u>Calculus II</u> Satisfied:

· Units: 4.00 required, 4.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information			
2012 Fall	APMA	1110	Single Variable Calculus II	TE	4.00	TE				

Introduction to Chemistry for Engineers

Satisfied:

 \cdot Units: 3.00 required, 3.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	CHEM	1610	Intro Chemistry for Engineers	PT	3.00	TR	

Introduction to Chemistry for Engineers Lab

Satisfied:

· Units: 1.00 required, 1.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	CHEM	1611	Intro Chem for Engineers Lab	PT	1.00	TR	

Engineering, Technology and Society

Satisfied:

· Courses: 1.00 required, 1.00 used

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Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	ECON	2010	Principles of Econ: Microecon	PT	3.00	TR	COURSE DIRECTED: ECON2010 2/17/14 Student placed out of STS 1500 and is approved to use ECON 2010 to make up the 3 hours. mel2q

ECON 2010 has been directed to this line.

2/17/14 Student placed out of STS 1500 and is approved to use ECON 2010 to make up the 3 hours. mel2q

Entered by: Mary Lane

Engineering Undergraduate Second Semester Required Courses

Satisfied:

Multivariate Calculus

Satisfied:

· Units: 4.00 required, 4.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	APMA	2120	Multivariable Calculus	PT	3.00	TR	
2012 Fall	АРМА	1090	Single Variable Calculus I	PT	1.00	TR	COURSE DIRECTED: APMA1090 7/25/12 Student approved to use one hour APMA 1090 for APMA 2120 that was transferred as 3 hours. mel2q

APMA 1090 has been directed to this line.

7/25/12 Student approved to use one hour APMA 1090 for APMA 2120 that was transferred as 3 hours. mel2q

Entered by: Mary Lane

Introduction to Computing

Satisfied:

· Units: 3.00 required, 3.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	CS	1110	Introduction to Programming	PT	3.00	TR	

Science Elective I

Satisfied:

· Units: 3.00 required, 3.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information			
2012 Fall	ECE	2066	Science of Information	Α	3.00	EN				

General Physics I and Lab

Satisfied:

· **Units:** 4.00 required, 4.00 used · **Courses:** 2.00 required, 2.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	PHYS	1425	General Physics I	PT	3.00	TR	
2012 Fall	PHYS	1429	General Physics I Workshop	PT	1.00	TR	

Engineering Physics II and Lab

Satisfied:

General Physics II

Satisfied:

· Units: 3.00 required, 3.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	PHYS	2415	General Physics II	PT	3.00	TR	

General Physics II Lab Satisfied:

· Units: 1.00 required, 1.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	PHYS	2419	General Physics II Workshop	PT	1.00	TR	

Engineering STS Required Courses

Satisfied:

Engineering STS Required Courses

Satisfied:

· Courses: 2.00 required, 2.00 used

Courses Used

				_	-		
Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2013 Fall	STS	4500	STS and Engineering Practice	A-	3.00	EN	
2014 Spr	STS	4600	Eng Ethics Prof Responsibility	A-	3.00	EN	

STS Elective Satisfied:

· Courses: 1.00 required, 1.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2013 Spr	STS	2500	S & T in Soc & Global Context (Startup Oper for Entrepreneurs)	Α	3.00	EN	

Computer Science Required Courses

Satisfied:

Computer Science Lower Level Required Course

Satisfied:

· Courses: 4.00 required, 4.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information		
2012 Fall	CS	2102	Discrete Mathematics I	PT	3.00	TR			
2012 Fall	CS	2110	Software Development Methods	A+	3.00	EN			
2012 Fall	CS	2330	Digital Logic Design	Α	3.00	EN			
2013 Spr	CS	2150	Program & Data Representation	Α	3.00	EN			

Computer Science Upper Level Required Courses

Satisfied:

· Courses: 5.00 required, 5.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2013 Sum	CS	4102	Algorithms	A+	3.00	EN	
2013 Fall	CS	3102	Theory of Computation	Α	3.00	EN	
2013 Fall	CS	3240	Advanced Software Development	Α	3.00	EN	
2013 Fall	CS	3330	Computer Architecture	Α	3.00	EN	
2014 Spr	CS	4414	Operating Systems	Α	3.00	EN	

Computer Science Seminar

Satisfied:

· Courses: 1.00 required, 1.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2013 Spr	CS	2190	Computer Science Seminar I	Α	1.00	EN	

Computer Science Electives

Satisfied:

· Units: 15.00 required, 15.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	CS	3000T	Non-UVa Transfer/Test Credit	PT	3.00	TR	
2013 Spr	CS	3205	HCI in Software Development	A-	3.00	EN	
2013 Fall	CS	4980	Capstone Research	Α	2.00	EN	
2014 Spr	cs	4501	Spec Top: Computer Science (Cloud Computing)	Α	3.00	EN	
2014 Spr	CS	4720	Web and Mobile Systems	A-	3.00	EN	
2014 Spr	CS	4980	Capstone Research	Α	1.00	EN	

Applied Mathematics Courses

Satisfied:

Probability Satisfied:

· Courses: 1.00 required, 1.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	APMA	3100	Probability	A-	3.00	EN	

Two Additional APMA Courses

Satisfied:

· Courses: 2.00 required, 2.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	APMA	2130	Ordinary Differentl Equations	PT	3.00	TR	
2012 Fall	APMA	3080	Linear Algebra	Α	3.00	EN	

HSS Electives

Satisfied:

HSS Elective Satisfied:

· Units: 18.00 required, 18.00 used

Co	urses	Heal
CU	uises	USEU

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2012 Fall	ECON	2010	Principles of Econ: Microecon	PT	3.00	TR	
2012 Fall	ECON	2020	Principles of Econ: Macroecon	PT	3.00	TR	
2012 Fall	HIEU	2001	Western Civilization I	PT	3.00	TR	Req. Des.: HS Historical Studies
2012 Fall	HIEU	2002	Western Civilization II	PT	3.00	TR	Req. Des.: HS Historical Studies
2012 Fall	MUSI	1010	Introduction to Music	PT	3.00	TR	
2014 Spr	STS	2500	S & T in Soc & Global Context (Cross-Cultural Engineering)	A-	3.00	EN	

Unrestricted Electives
Satisfied:

Unrestricted Electives

Satisfied:

· Units: 15.00 required, 15.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	APMA	1090	Single Variable Calculus I	PT	2.00	TR	
2012 Fall	ENGR	2000T	Non-UVa Transfer/Test Credit	PT	2.00	TR	
2012 Fall	ENGR	3000T	Non-UVa Transfer/Test Credit	PT	3.00	TR	
2012 Fall	STS	1000T	Non-UVa Transfer/Test Credit	PT	3.00	TR	
2012 Fall	STS	1000T	Non-UVa Transfer/Test Credit	PT	3.00	TR	
2013 Spr	APMA	3120	Statistics	A-	2.00	EN	

Courses Not Used

Satisfied:

Courses Not Used Satisfied:

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2013 Spr	APMA	3120	Statistics	A-	1.00	EN	
2013 Spr	APMA	5070	Numerical Methods	Α	3.00	EN	
2013 Fall	APMA	3501	Spl. topics in APMA (From Data to Knowledge)	Α	3.00	EN	

<u>Computer Science: GPA and Residency</u> Satisfied:

Cumulative GPA

Satisfied:

· GPA: 2.000 required, 3.906 completed

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	APMA	3080	Linear Algebra	Α	3.00	EN	
2012 Fall	APMA	3100	Probability	A-	3.00	EN	
2012 Fall	CS	2110	Software Development Methods	A+	3.00	EN	
2012 Fall	CS	2330	Digital Logic Design	Α	3.00	EN	
2012 Fall	ECE	2066	Science of Information	Α	3.00	EN	
2013 Spr	APMA	3120	Statistics	A-	3.00	EN	
2013 Spr	APMA	5070	Numerical Methods	Α	3.00	EN	
2013 Spr	CS	2150	Program & Data Representation	Α	3.00	EN	
2013 Spr	CS	2190	Computer Science Seminar I	Α	1.00	EN	
2013 Spr	CS	3205	HCI in Software Development	A-	3.00	EN	
2013 Spr	STS	2500	S & T in Soc & Global Context (Startup Oper for Entrepreneurs)	Α	3.00	EN	
2013 Sum	CS	4102	Algorithms	A+	3.00	EN	
2013 Fall	APMA	3501	Spl. topics in APMA (From Data to Knowledge)	Α	3.00	EN	
2013 Fall	CS	3102	Theory of Computation	Α	3.00	EN	
2013 Fall	CS	3240	Advanced Software Development	Α	3.00	EN	
2013 Fall	CS	3330	Computer Architecture	Α	3.00	EN	
2013 Fall	CS	4980	Capstone Research	Α	2.00	EN	
2013 Fall	STS	4500	STS and Engineering Practice	A-	3.00	EN	
2014 Spr	CS	4414	Operating Systems	Α	3.00	EN	
2014 Spr	CS	4501	Spec Top: Computer Science (Cloud Computing)	Α	3.00	EN	
2014 Spr	CS	4720	Web and Mobile Systems	A-	3.00	EN	
2014 Spr	CS	4980	Capstone Research	Α	1.00	EN	
2014 Spr	STS	2500	S & T in Soc & Global Context (Cross-Cultural Engineering)	A-	3.00	EN	
2014 Spr	STS	4600	Eng Ethics Prof Responsibility	A-	3.00	EN	

Computer Science GPA Satisfied:

· GPA: 3.951 completed

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	cs	2110	Software Development Methods	A+	3.00	EN	
2012 Fall	CS	2330	Digital Logic Design	Α	3.00	EN	
2013 Spr	CS	2150	Program & Data Representation	Α	3.00	EN	
2013 Spr	CS	2190	Computer Science Seminar I	Α	1.00	EN	
2013 Spr	CS	3205	HCI in Software Development	A-	3.00	EN	
2013 Sum	CS	4102	Algorithms	A+	3.00	EN	
2013 Fall	CS	3102	Theory of Computation	Α	3.00	EN	
2013 Fall	CS	3240	Advanced Software Development	Α	3.00	EN	
2013 Fall	CS	3330	Computer Architecture	Α	3.00	EN	
2013 Fall	CS	4980	Capstone Research	Α	2.00	EN	
2014 Spr	CS	4414	Operating Systems	Α	3.00	EN	
2014 Spr	cs	4501	Spec Top: Computer Science (Cloud Computing)	А	3.00	EN	
2014 Spr	CS	4720	Web and Mobile Systems	A-	3.00	EN	
2014 Spr	CS	4980	Capstone Research	Α	1.00	EN	

Credits in Residence Satisfied:

· Units: 62.00 required, 67.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	APMA	3080	Linear Algebra	Α	3.00	EN	
2012 Fall	APMA	3100	Probability	A-	3.00	EN	
2012 Fall	CS	2110	Software Development Methods	A+	3.00	EN	
2012 Fall	CS	2330	Digital Logic Design	Α	3.00	EN	
2012 Fall	ECE	2066	Science of Information	Α	3.00	EN	
2013 Spr	APMA	3120	Statistics	A-	3.00	EN	
2013 Spr	APMA	5070	Numerical Methods	Α	3.00	EN	
2013 Spr	CS	2150	Program & Data Representation	Α	3.00	EN	
2013 Spr	CS	2190	Computer Science Seminar I	Α	1.00	EN	
2013 Spr	CS	3205	HCI in Software Development	A-	3.00	EN	
2013 Spr	STS	2500	S & T in Soc & Global Context (Startup Oper for Entrepreneurs)	Α	3.00	EN	
2013 Sum	CS	4102	Algorithms	A+	3.00	EN	
2013 Fall	APMA	3501	Spl. topics in APMA (From Data to Knowledge)	Α	3.00	EN	
2013 Fall	CS	3102	Theory of Computation	Α	3.00	EN	
2013 Fall	CS	3240	Advanced Software Development	Α	3.00	EN	
2013 Fall	CS	3330	Computer Architecture	Α	3.00	EN	
2013 Fall	CS	4980	Capstone Research	Α	2.00	EN	
2013 Fall	STS	4500	STS and Engineering Practice	A-	3.00	EN	
2014 Spr	CS	4414	Operating Systems	Α	3.00	EN	
2014 Spr	CS	4501	Spec Top: Computer Science (Cloud Computing)	Α	3.00	EN	
2014 Spr	CS	4720	Web and Mobile Systems	A-	3.00	EN	
2014 Spr	CS	4980	Capstone Research	Α	1.00	EN	
2014 Spr	STS	2500	S & T in Soc & Global Context (Cross-Cultural Engineering)	A-	3.00	EN	
2014 Spr	STS	4600	Eng Ethics Prof Responsibility	A-	3.00	EN	

Applied Mathematics Minor Satisfied:

ACADEMIC INFORMATION - College of Arts and Sciences Satisfied:

<u>Applied Mathematics Minor Requirements</u> **Satisfied:**

Two Courses Required Satisfied:

· Units: 6.00 required, 6.00 used · Courses: 2.00 required, 2.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Туре	Additional Information
2012 Fall	APMA	3080	Linear Algebra	Α	3.00	EN	
2012 Fall	APMA	3100	Probability	A-	3.00	EN	

<u>Applied Mathematics Minor Electives</u> Satisfied:

· Units: 9.00 required, 9.00 used Courses: 3.00 required, 3.00 used

Courses Used

Term	Subject	Number	Course Title	Grade	Units	Type	Additional Information
2013 Spr	APMA	3120	Statistics	A-	3.00	EN	
2013 Spr	APMA	5070	Numerical Methods	Α	3.00	EN	
2013 Fall	АРМА	3501	Spl. topics in APMA (From Data to Knowledge)	А	3.00	EN	