## Missouri University of Science and Technology Unofficial Academic Record

Data:	08-APR	2021					
Date:							
Name: ID: Date of Birth:	124501	Winkelman, Lucas A 12450199 01/24/XXXX					
Degrees Awarded Missouri Univ		cience and Tec	hnology				
Computer Sc		05-	16-2020				
(Magna Cu	ili Laude)						
FALL 2015 South	west Baptis	t University					
		tions of Compu	iter	A	3.0		
FALL 2016			RD CMP SC-BS	_	1 0		
Comp Sci 1010 Comp Sci 1570		/ Computer Sci		A A	1.0		
Comp Sci 1580	Intro	to Programming to Programming	, Lab	A	1.0		
English 1120	Exposi	tion & Argumen istory Since 1	ntatn	В	3.0		
History 1310			.877	В	3.0		
Math 1140 Math 1160	Colleg	e Algebra		B C	3.0		
	Hrs Att		Qual Pts	C	GPA		
UGRD Term:	16.0	16.0	51.00		3.188		
UGRD CUM:	19.0	19.0	63.00		3.316		
SPNG 2017			RD CMP SC-BS				
Comp Sci 1001 Comp Sci 1200	Data S	tructures Labo	ratory	A	1.0		
		te Math for Cm tructures	np Sc	A A	3.0		
Comp Sci 1510 Math 1214		or Engrs I		C	4.0		
Physics 1505			omy	A	3.0		
Physics 1509	Astron	omy Laboratory	7	A	1.0		
			~		GPA		
UGRD Term: UGRD CUM:	15.0 34.0	15.0 34.0	52.00 115.00		3.467 3.382		
OGRD COM:	34.0	34.0	113.00		3.302		
SUM 2017		IICP	RD CMP SC-BS				
Comp Sci 2500	Algori		ED CIME DC DD	A	3.0		
Math 1215	Calc f	or Engrs II		В	4.0		
		Hrs Ern	Qual Pts		GPA		
UGRD Term: UGRD CUM:	7.0	7.0 41.0	24.00 139.00		3.429 3.390		
OGRD COM:	41.0	41.0	139.00		3.390		
FALL 2017		HCD	RD CMP SC-BS				
Comp Eng 2210	Intro			A	3.0		
Comp Eng 2211		er Engr Labora		A	1.0		
Comp Sci 2200	Theory	A	3.0				
Comp Sci 3200		Numerical Meth		A	3.0		
Physics 1135 Sp&M S 1185	_	ering Physics ples of Speech		A A	4.0		
_	Hrs Att	Hrs Ern		А	GPA		
UGRD Term:	17.0	17.0	68.00		4.000		
UGRD CUM:	58.0	58.0	207.00		3.569		
SPNG 2018	_		RD CMP SC-BS	_	2 2		
Comp Eng 3150	Intro	Micro Embed De truc Intro Dat	esign	A	3.0		
Comp Sci 2300 English 1160	File S Writin	B A	3.0				
		A	4.0				
Physics 2135		ering Physics	TT		4.0		
Stat 3113	Engine Applie	d Engineering	Stat	A	3.0		
Stat 3113	Engine Applie Hrs Att	d Engineering Hrs Ern	Stat Qual Pts		3.0 GPA		
Stat 3113 UGRD Term:	Engine Applie Hrs Att 16.0	d Engineering Hrs Ern 16.0	Stat Qual Pts 61.00		3.0 GPA 3.813		
Stat 3113	Engine Applie Hrs Att	d Engineering Hrs Ern	Stat Qual Pts		3.0 GPA		
Stat 3113 UGRD Term: UGRD CUM:	Engine Applie Hrs Att 16.0	d Engineering Hrs Ern 16.0 74.0	Stat Qual Pts 61.00 268.00		3.0 GPA 3.813		
Stat 3113 UGRD Term:	Engine Applie Hrs Att 16.0 74.0	d Engineering Hrs Ern 16.0 74.0	Stat Qual Pts 61.00		3.0 GPA 3.813 3.622		

## Missouri University of Science and Technology Unofficial Academic Record

UGRD Term:   3.0   3.0   12.00   4.000     UGRD CUM:   77.0   77.0   280.00   3.636     FALL 2018			Hrs Att		Qual Pts		GPA
### TALL 2018    FALL 2018	UGRD Ter	m:	3.0	3.0	12.00		4.000
Comp Sci 3100	UGRD CUM	:	77.0	77.0	280.00		3.636
Comp Sci 3100							
Comp Sci 3100							
Comp Sci 3500	FALL 201	8		UGRD	CMP SC-BS		
Comp Sci 3800         Intro to Operating Syst         A         3.0           Math 3108         Linear Algebra I         B         3.0           Misc         EXPLRN Experiential Learning         S         0.0           Philos         3235         Business Ethics         B         3.0           UGRD Term:         15.0         15.0         54.00         3.600           UGRD CUM:         92.0         92.0         334.00         3.630           SPNG 2019         UGRD CMP SC-BS         Comp Eng 3110         Computer Org and Design         A         3.0           Comp Eng 3110         Computer Org and Design         A         3.0           Comp Sci 5201         Object-Orient Num Mdl I         B         3.0           Elec Eng 2100         Circuits I         B         3.0           Elec Eng 2101         Circuits I         B         3.0           Elec Eng 2101         Circuits Inalysis Lab I         A         1.0           Math 5107         Combinatorics&Graph Thry         WD         3.0           Spanish 1101         Elementary Spanish I         A         4.0           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:	Comp Sci	3100	Software	Engineering I			
Math         3108         Linear Algebra I         B         3.0           Misc         EXPLRN Experiential Learning         S         0.0           Philos         3235         Business Ethics         B         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         15.0         15.0         54.00         3.600           UGRD CUM:         92.0         92.0         334.00         3.630           SPNG 2019         UGRD CMP SC-BS         Comp Eng 3110         Computer Org and Design         A         3.0           Comp Eng 3110         Computer Org and Design         A         3.0         Comp Sci 5201         Object-Orient Num Mdl I         B         3.0           Elec Eng 2100         Circuit Analysis Lab I         A         1.0         A         1.0           Math         5107         Combinatorics&Graph Thry         WD         3.0         Spanish I         A         4.0           Hrs Att         Hrs Ern         Qual Pts         GPA         UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623         3.0           Comp Sci 4096	Comp Sci	3500	Prog Lan	.g & Translator	rs .		
Misc         EXPLRN Experiential Learning         S         0.0           Philos         3235         Business Ethics         B         3.0           Hrs         Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         15.0         15.0         54.00         3.600           UGRD CUM:         92.0         92.0         334.00         3.630           SPNG 2019         UGRD CMP SC-BS         Comp Eng 3110         Computer Org and Design         A         3.0           Comp Eng 3110         Computer Org and Design         A         3.0         2.0           Elec Eng 2100         Circuit XI         B         3.0         2.0         2.0           Elec Eng 2100         Circuit Analysis Lab I         A         1.0         3.0         2.0         3.0	Comp Sci	3800	Intro to	Operating Sys	st		
Philos 3235		3108	Linear A				
Hrs Att	Misc	EΣ	KPLRN Experien	tial Learning			
UGRD Term:	Philos					В	
UGRD Term:			Hrs Att	Hrs Ern	Qual Pts		
SPNG 2019		m:	15.0	15.0	54.00		
Comp Eng 3110         Computer Org and Design         A         3.0           Comp Sci 5201         Object-Orient Num Mdl I         B         3.0           Elec Eng 2100         Circuits I         B         3.0           Elec Eng 2101         Circuit Analysis Lab I         A         1.0           Math         5107         Combinatorics&Graph Thry         WD         3.0           Spanish 1101         Elementary Spanish I         A         4.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623           FALL 2019         UGRD CMP SC-BS           Bio Sci 1163         Biotech in Film         A         3.0           Comp Sci 4096         Software Syst Developmnt         A         3.0           Comp Sci 5300         Database Systems         A         3.0           Comp Sci 5405         Java Gui & Visualization         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         15.0         15.0         60.00         4.000	UGRD CUM	:	92.0	92.0	334.00		3.630
Comp Eng 3110         Computer Org and Design         A         3.0           Comp Sci 5201         Object-Orient Num Mdl I         B         3.0           Elec Eng 2100         Circuits I         B         3.0           Elec Eng 2101         Circuit Analysis Lab I         A         1.0           Math         5107         Combinatorics&Graph Thry         WD         3.0           Spanish 1101         Elementary Spanish I         A         4.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623           FALL 2019         UGRD CMP SC-BS           Bio Sci 1163         Biotech in Film         A         3.0           Comp Sci 4096         Software Syst Developmnt         A         3.0           Comp Sci 5300         Database Systems         A         3.0           Comp Sci 5405         Java Gui & Visualization         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         15.0         15.0         60.00         4.000							
Comp Eng 3110         Computer Org and Design         A         3.0           Comp Sci 5201         Object-Orient Num Mdl I         B         3.0           Elec Eng 2100         Circuits I         B         3.0           Elec Eng 2101         Circuit Analysis Lab I         A         1.0           Math         5107         Combinatorics&Graph Thry         WD         3.0           Spanish 1101         Elementary Spanish I         A         4.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623           FALL 2019         UGRD CMP SC-BS           Bio Sci 1163         Biotech in Film         A         3.0           Comp Sci 4096         Software Syst Developmnt         A         3.0           Comp Sci 5300         Database Systems         A         3.0           Comp Sci 5405         Java Gui & Visualization         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         15.0         15.0         60.00         4.000	apma 201	0		Hann	GMD GG DG		
Elec Eng 2100	Comp Ero	9 - 3110	Computor	UGRD Ord and Docto	CMP SC-BS	7\	3 0
Elec Eng 2100	Comp Eng	5110	Object 0	Org and Desig	T		
Math         5107         Combinatorics&Graph Thry         WD         3.0           Spanish         1101         Elementary Spanish I         A         4.0           Hrs         Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623           FALL 2019         UGRD CMP SC-BS           Bio Sci         1163         Biotech in Film         A         3.0           Comp Sci         4096         Software Syst Developmnt         A         3.0           Comp Sci         5300         Database Systems         A         3.0           Comp Sci         5405         Java Gui & Visualization         A         3.0           Comp Sci         5500         Strct of A Compiler         A         3.0           UGRD Term:         15.0         15.0         60.00         4.000           UGRD CUM:         121.0         121.0         444.00         3.669           SPNG 2020         UGRD CMP SC-BS         Comp Sci         A         3.0           Comp Sci         ASSESS Senior Assessment         S	Comp Sci	2100	Object-O	T T T T T T T T T T T T T T T T T T T	1		
Math         5107         Combinatorics&Graph Thry         WD         3.0           Spanish         1101         Elementary Spanish I         A         4.0           Hrs         Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         14.0         14.0         50.00         3.571           UGRD CUM:         106.0         106.0         384.00         3.623           FALL 2019         UGRD CMP SC-BS           Bio Sci         1163         Biotech in Film         A         3.0           Comp Sci         4096         Software Syst Developmnt         A         3.0           Comp Sci         5300         Database Systems         A         3.0           Comp Sci         5405         Java Gui & Visualization         A         3.0           Comp Sci         5500         Strct of A Compiler         A         3.0           UGRD Term:         15.0         15.0         60.00         4.000           UGRD CUM:         121.0         121.0         444.00         3.669           SPNG 2020         UGRD CMP SC-BS         Comp Sci         A         3.0           Comp Sci         ASSESS Senior Assessment         S	Elec Eng	2100	Circuits	Tanaliraia Tah T			
Hrs Att							
Hrs Att	Charigh	1101	Elemente	orresagraph in	IT Y	70	4.0
### UGRD CUM: 106.0 106.0 384.00 3.623    FALL 2019	Spanish	1101	IIva A++	ira Ern	Ougl Dtg	А	
### UGRD CUM: 106.0 106.0 384.00 3.623    FALL 2019	IICDD Tox	m •	HIS ALL	14 0	Quai Pis		
FALL 2019 UGRD CMP SC-BS  Bio Sci 1163 Biotech in Film A 3.0  Comp Sci 4096 Software Syst Developmnt A 3.0  Comp Sci 5300 Database Systems A 3.0  Comp Sci 5405 Java Gui & Visualization A 3.0  Comp Sci 5500 Strct of A Compiler A 3.0  Hrs Att Hrs Ern Qual Pts GPA  UGRD Term: 15.0 15.0 60.00 4.000  UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0  Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0  Comp Sci 5205 Real-Time Systems A 3.0  Comp Sci 5402 Intro to Data Mining A 3.0  English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA			106 0	106.0	30.00		
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	OGKD COM	•	100.0	100.0	304.00		3.023
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA							
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	FALL 201	9		UGRD	CMP SC-BS		
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	Bio Sci	1163	Biotech	in Film		A	3.0
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	4096	Software Syst Developmnt			A	3.0
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	5300	Database	Systems		A	3.0
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	5405	Java Gui	& Visualizati	.on	A	3.0
UGRD Term: 15.0 15.0 60.00 4.000 UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0 Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0 Comp Sci 5205 Real-Time Systems A 3.0 Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	5500	Strct of	A Compiler		A	3.0
UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0  Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0  Comp Sci 5205 Real-Time Systems A 3.0  Comp Sci 5402 Intro to Data Mining A 3.0  English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA			III 5 ACC	III S BIII	Quar rus		GPA
UGRD CUM: 121.0 121.0 444.00 3.669  SPNG 2020 UGRD CMP SC-BS  Comp Sci ASSESS Senior Assessment S 0.0  Comp Sci 4700 Intellectual Prop Cmp Sc A 3.0  Comp Sci 5205 Real-Time Systems A 3.0  Comp Sci 5402 Intro to Data Mining A 3.0  English 1211 Brit Lit I:Begin/1800 A 3.0  Hrs Att Hrs Ern Qual Pts GPA	UGRD Ter	m:	15.0	15.0	60.00		4.000
Comp Sci         ASSESS Senior Assessment         S         0.0           Comp Sci 4700         Intellectual Prop Cmp Sc         A         3.0           Comp Sci 5205         Real-Time Systems         A         3.0           Comp Sci 5402         Intro to Data Mining         A         3.0           English 1211         Brit Lit I:Begin/1800         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA		:	121.0	121.0			3.669
Comp Sci         ASSESS Senior Assessment         S         0.0           Comp Sci 4700         Intellectual Prop Cmp Sc         A         3.0           Comp Sci 5205         Real-Time Systems         A         3.0           Comp Sci 5402         Intro to Data Mining         A         3.0           English 1211         Brit Lit I:Begin/1800         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA							
Comp Sci         ASSESS Senior Assessment         S         0.0           Comp Sci 4700         Intellectual Prop Cmp Sc         A         3.0           Comp Sci 5205         Real-Time Systems         A         3.0           Comp Sci 5402         Intro to Data Mining         A         3.0           English 1211         Brit Lit I:Begin/1800         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA							
Comp Sci 4700         Intellectual Prop Cmp Sc         A         3.0           Comp Sci 5205         Real-Time Systems         A         3.0           Comp Sci 5402         Intro to Data Mining         A         3.0           English 1211         Brit Lit I:Begin/1800         A         3.0           Hrs Att         Hrs Ern         Qual Pts         GPA					CMP SC-BS		
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Comp Sci 5402 Intro to Data Mining A 3.0 English 1211 Brit Lit I:Begin/1800 A 3.0 Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	4700	Intellec	tual Prop Cmp	Sc		
Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	5205	Real-Tim	e Systems			
Hrs Att Hrs Ern Qual Pts GPA	Comp Sci	5402	Intro to	Data Mining			
Hrs Att         Hrs Ern         Qual Pts         GPA           UGRD Term:         12.0         12.0         48.00         4.000           UGRD CUM:         133.0         133.0         492.00         3.699	English	1211	DITC DIC	1.000		A	
UGRD Term:     12.0     12.0     48.00     4.000       UGRD CUM:     133.0     133.0     492.00     3.699			Hrs Att	Hrs Ern	Qual Pts		
UGRD CUM: 133.0 133.0 492.00 3.699	UGRD Ter	m:	12.0	12.0	48.00		4.000
	UGRD CUM	:	133.0	133.0	492.00		3.699