Student No: 10829363 \ \ \ \ Date \ D

Record of: Zoe Mieko Sano
Current Name: Zoe Mieko Sano
*** WARNING ***

--No Address--

OFFICIAL TRANSCRIPT

Page: 1

Issued To: Zoe Sano

Parchment DocumentID: TE8Y7UYN

Course Level: Undergraduate

COLORADO SCHOOL OF MINES

, O S	: Undergraduate			SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
Current Progr	ram				· 32 4 8 8 8 8	• 00 1	
				Institution Information continued:			
	Major : EE-Antenn & Wirels Comm	Spclty					
				Fall 2018			
Degrees Award	ed Bachelor of Science 17-DEC-2	2021		Continuing			
Primary Degre				GEGN 101	EARTH & ENV SYSTEMS	4.00 A	16.00
6°C2. 0.1%	Major : EE-Antenn & Wirels Comm	Spclty		HASS 200	GLOBAL STUDIES: CULTURE	3.00 A	12.00
				MATH 213	CALC FOR SCI & ENG III (MA1)	4.00 A	16.00
SUBJ NO.	COURSE TITLE	CRED GRD	PTS F	PAGN 168	VARSITY WOMEN'S SOCCER	1.00 A	4.00
0,0,0				PHGN 200	PHYSICS II-ELCTRMGT/OPTC (SC1) 4.50 A	18.00
				Ehrs:	16.50 GPA-Hrs: 16.50 QPts:	66.00 GPA:	4.00
TRANSFER CRED	IT ACCEPTED BY THE INSTITUTION:			Dean's List			
201780	AP Credit			Spring 2019			
				Continuing			
	Free Elective - Psychology	3.00 T		CEEN 241	STATICS	3.00 B	9.00
Ehrs: 3.00	GPA-Hrs: 0.00 QPts: 0.00	GPA: 0.00		CSCI 274	INTRO LINUX OS	1.00 A	4.00
				EENG 282	ELECTRICAL CIRCUITS	4.00 A-	14.80
INSTITUTION C	REDIT:			EENG 284	DIGITAL LOGIC	4.00 B-	10.80
				MATH 225	DIFFERENTIAL EQUATIONS	3.00 B	9.00
Fall 2017				PAGN 168	VARSITY WOMENS SOCCER	1.00 A	4.00
New Freshma					16.00 GPA-Hrs: 16.00 QPts:	51.60 GPA:	3.22
CHGN 121	PRIN OF CHEMISTRY I (SC1)	4.00 B	12.00	Honor Roll			
CSCI 101	INTRO TO COMPUTER SCIENCE	3.00 A-	11.10				
CSM 101	FRESHMAN SUCCESS SEMINAR	0.50 A	2.00	Fall 2019			
EPIC 151	INTRODUCTION TO DESIGN	3.00 A-	11.10	Continuing			
MATH 111	CALC FOR SCI & ENGRS I (MA1)	4.00 B	12.00	EENG 307	INTRO TO FEEDBACK CONTROL SYS		9.00
PAGN 168	VARSITY WOMEN'S SOCCER	1.00 A	4.00	EENG 310	ISS I	4.00 A-	14.80
	15.50 GPA-Hrs: 15.50 QPts:	52.20 GPA:	3.36	EENG 383	MICROCOMPUTER ARCHITECTURE	4.00 B	12.00
Honor Roll				EENG 394	FE AWC	1.00 A	4.00
2010				MATH 332	LINEAR ALGEBRA	3.00 B+	9.90
Spring 2018				PAGN 168	VARSITY WOMEN'S SOCCER	1.00 A	4.00
Continuing					16.00 GPA-Hrs: 16.00 QPts:	53.70 GPA:	3.35
CSCI 261	PROGRAMMING CONCEPTS	3.00 B	9.00	Honor Roll			
LAIS 100	NATURE & HUMAN VALUES	4.00 A	16.00				
MATH 112	CALC FOR SCI & ENG II (MA1)	4.00 B+	13.20	Spring 2020			
PAGN 168	VARSITY WOMENS SOCCER	1.00 A	4.00	Continuing	PRIN OF FRONONICS	200 4	1200
PHGN 100	PHYSICS I- MECHANICS (SC1)	4.50 B	13.50	EBGN 201	PRIN OF ECONOMICS	3.00 A	12.00
				EENG 311	ISS/II	3.00 A	12.00
				EENG 385	ELEC DEV/CIRCUITS	4.00 P	0.00
, , , , , , , , , , , , , , , , , , , ,	CONTINUED ON NEXT COLUM	III AAAAAA			FUND OF ENGINEERING ELECTROMA ******* CONTINUED ON PAGE 2	G 3.00 P	0.00

PAUL MYSKIW, REGISTRAR

Student No: 10829363

COLORADO SCHOOL OF MINES

Record of: Zoe Mieko Sano

Level: Undergraduate

Date of Birth: 12-FEB

OFFICIAL TRANSCRIPT

Page: 2

Date Issued: 12-OCT-2024

GPA

3.65

0.00

3.65

0.00

Points

455.20

0.00

455.20

Earned Hrs GPA Hrs

/3.00

131.50 124.50

134.50 124.50

****** END OF TRANSCRIPT **

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R	TOTAL INSTITUTION
Institution I	nformation continued:	9202	7,0,4	TOTAL TRANSFER
EENG 389	FUND ELECTRIC MACHINRY I	4.00 A	16.00	
PAGN 168	VARSITY WOMENS SOCCER	1.00 A	4.00	OVERALL
Ehrs:	18.00 GPA-Hrs: 11.00 QPts:	44.00 GPA:	4.00	******
Fall 2020				
Continuing				
EDNS 491	SENIOR DESIGN I	3.00 A	12.00	
EENG 350	SEED LAB	2.00 A	8.00	
EENG 428	COMPUTATIONAL ELECTROMAGNETIC	S 3.00 A	12.00	
EENG 430	PASSIVE RFMW	3.00 A	12.00	
HASS 323	SCIENCE COMMUNICATION	3.00 A	12.00	
HASS 324	AUD ACC ENG & SCI	3.00 A	12.00	
PAGN 168	VARSITY WOMEN'S SOCCER	1.00 A	4.00	
Ehrs:	VARSITY WOMEN'S SOCCER 18.00 GPA-Hrs: 18.00 QPts:	72.00 GPA:	4.00	
Dean's List				
Spring 2021				
Continuing				
	ENGINEERING YOUR CAREER PATH	1.00 A	4.00	
EDNS 492	SENIOR DESIGN II	3.00 A	12.00	
	FE ISS	1.00 A	4.00	
EENG 427	WIRELESS COMM	3.00 A	12.00	
EENG 429	ACTIVE RFMW	3.00 A	12.00	
PAGN 168	VARSITY WOMENS SOCCER	1.00 A	4.00	
Ehrs:	12.00 GPA-Hrs: 12.00 QPts:	48.00 GPA:	4.00	
Fall 2021 Continuing				
HASS 419	ENVIRONMENTAL COMMUNICATION	3.00 A	12.00	
	3.00 GPA-Hrs: 3.00 QPts:			
	Good Standing), 'Y// C	
	****** CONTINUED ON NEXT COLUM	N *******	*****	





Colorado School of Mines Registrar's Office 1600 Maple Street 31 Ben Parker Student Center

Golden, CO 80401

Phone: (303) 273-3200 Fax: (303) 384-2253 Web: www.mines.edu E-mail: Registrar@mines.edu

Colorado School of Mines is a public research university devoted to engineering and applied science related to resources. It is one of the leading institutions in the nation and in the world in these areas. Founded in 1874, the first diploma was awarded in 1882.

Accreditation

Colorado School of Mines is accredited through the doctoral degree by the Higher Learning Commission of the North Central Association. The Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology accredits undergraduate degree programs in Chemical Engineering, Chemical and Biochemical Engineering, Engineering, Engineering Physics, Geological Engineering, Geophysical Engineering, Metallurgical and Materials Engineering, Mining Engineering and Petroleum Engineering. The American Chemical Society has approved the degree program in Chemistry.

Academic Calendar

Colorado School of Mines operates on the semester system. The three terms include fall, spring, and summer.

Transcripts

Transcripts issued from 08/1988 to present are computer generated and printed on secure transcript paper, using landscape orientation. Transcripts issued before 08/1988 are copied onto secure transcript paper from permanent record cards, using landscape or portrait orientation. For information on transcripts prior to 05/1947, contact the Registrar's Office.

The message "ISSUED TO STUDENT" will be stamped on the transcript when provided directly to the student.

Official transcript paper changed from blue paper with the Blaster mascot on the front with no legend, to blue and silver security paper with the CSM triangle watermark on the front and with legend on back as of October 1, 2004.

To verify the authenticity of this document, hold toward any light source to view small globe icons that appear as translucent images over entire page.

Repeat Policy Fall 2007 - Summer 2011

The repeat policy in effect from Fall 2007 through Summer 2011 included the last occurrence of a course only in the overall and major grade point averages. This policy is not in effect as of Fall 2011.

An "E" next to the grade for a course signifies that the grade was excluded. An "I" next to the grade for a course signifies that the grade was included. An "A" next to the grade for a course signifies that the grade was included in the grade point averages, but the credit is excluded from the passed and earned hours.

Course Numbering System

100-199 Freshman level 400-499 Senior level 500-699 Graduate level 200-299 Sophomore level 700-799 Graduate research or thesis 300-399 Junior level

Class Rank

Colorado School of Mines does not calculate class rank.



Grading System

Grades are based on the level of performance and represent the extent of the student's demonstrated mastery of the material listed in the course outline and achievement of the stated course objectives. Transfer credits are not included in the g.p.a. calculation.

If a student registered as an NC fails to satisfy all conditions, no record of that registration in the course will be made.

Before Fall 2012 the undergraduate level grading system did not include plus or minus grading (+/-). Before Fall 2006 the graduate level grading system did not include plus or minus grading (+/-).

Grade	Grade Points			
A	4.000	Excellent		
A-	3.700			
B+	3.300			
В	3.000	(Undergraduate) Good		
		(Graduate) Acceptable for Graduate credit		
B-	2.700			
C+	2.300			
C	2.000	(Undergraduate) Satisfactory		
		(Graduate) May be acceptable for Graduate credit		
C-	1.700	•		
D+	1.300			
D	1.000	(Undergraduate) Poor		
		(Graduate) Not acceptable for Graduate credit		
D-	0.700	-		
F	0.000	Failed		
S		Satisfactory (C or better at the Undergrad level)		
		(C- or better at the Graduate level)		
U		Unsatisfactory (C or better at the Undergrad level)		
		(C- or better at the Graduate level)		
		S and U are used only as mid-term grades.		
PRG		Satisfactory Progress		
PRU		Unsatisfactory Progress		
WI		Involuntarily Withdrawn		
W		Withdrew, No Penalty		
EX		Challenge Exam (C or better at the Undergrad level)		
T		Transfer Credit		
INC		Incomplete		
NC		Not for Credit (Audit)		
Z		Grade not yet submitted		

GT Pathways - Colorado Higher Education Institutions only

According to Colorado Department of Higher Education guidelines, the three-character codes for guaranteed transfer courses are SC1 (Phys & Life Sciences) and MA1 (Math). These codes will appear in the title of the CSM course.

Teacher Enhancement Program

By mandate of the Colorado Department of Higher Education, the Colorado School of Mines Teacher Enhancement Program offers content courses in the areas of science, mathematics, and technology. All courses offered by the Teacher Enhancement Program at Mines carry graduate-level, relicensure semester hours of credit. These courses (denoted on transcripts with the prefix "CT" or "TE") are specifically designed for teachers who already hold an undergraduate degree. The credit is applicable to relicensure and school district pay raises in the State of Colorado and is generally accepted elsewhere.

Because Mines does not offer an education degree, the credit is not applicable to a degree program at our institution. Whether or not the course work is applicable to a degree program at another higher education institution is entirely up to the discretion of that institution.

Privacy of Disclosed Information

The attached information has been forwarded to you at the request of the student with the understanding that it will not be released to other parties. The Family Education Rights and Privacy Act of 1974, Public Law 98-380, prohibits release of this information without the student's written consent. Please return this material to us if you are unable to comply with this condition of release.