



*Paul Robinson*  
University Registrar

UNIVERSITY OF MICHIGAN

OFFICE OF THE REGISTRAR - ANN ARBOR, MI 48109-1382

UNIVERSITY OF MICHIGAN DEGREES AWARDED

		Fall 2020	Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
School/College:	Engineering	CHE 342	Mass&Heat Transfer	B	4.00	4.00	4.00	12.00
Major:	Chemical Engineering	CHE 343	Separ Processes	A	4.00	4.00	4.00	16.00
Degree:	Bachelor of Science in Engineering in Chemical Eng, Cum Laude	MATH 216	Intro Diff Equat	P	4.00	0.00	4.00	0.00
Awarded:	28-APR-2022	PHYSICS 141	Elem Lab I	A	1.00	1.00	1.00	4.00
		PHYSICS 241	Elem Lab II	B+	1.00	1.00	1.00	3.30
		<b>Term Total</b>	<b>GPA: 3.530</b>		<b>14.00</b>	<b>10.00</b>	<b>14.00</b>	<b>35.30</b>

NON-UNIVERSITY OF MICHIGAN ACADEMIC EXPERIENCE

		Winter 2021	Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
Michigan State University		CHE 344	Reaction Engr Des	B	4.00	4.00	4.00	12.00
East Lansing	MI 48824-2604	CHE 485	ChE Process Econ	B	1.00	1.00	1.00	3.00
Wayne State University		CHEM 261	Intr Quantum	A-	1.00	1.00	1.00	3.70
Detroit	MI 48202	EECS 183	Elem Prog Concepts	A	4.00	4.00	4.00	16.00
		FTVM 290	Intro to Media Prod	A	4.00	4.00	4.00	16.00
		<b>Term Total</b>	<b>GPA: 3.621</b>		<b>14.00</b>	<b>14.00</b>	<b>14.00</b>	<b>50.70</b>

ADVANCED PLACEMENT AND EXAMINATION CREDIT

	CREDITS
CHEM 125 Gen Chem Lab I	1.00
CHEM 126 Gen Chem Lab II	1.00
CHEM 130 G Chem&R Princ	3.00
MATH 120 Exam Calc Credit I	4.00

Fall 2021

	Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
CHE 360	Chem Engr Lab I	A-	4.00	4.00	4.00	14.80
CHE 466	Proc Control	A-	3.00	3.00	3.00	11.10
CHE 595	Chem Res Surv	S	2.00	0.00	2.00	0.00
CHEM 216	Syn Char Org	B-	2.00	2.00	2.00	5.40
ENGLISH 318	Genre Studies	B+	3.00	3.00	3.00	9.90
	Listicle Literature: The History of a Form					
	<b>Term Total</b>	<b>GPA: 3.433</b>	<b>14.00</b>	<b>12.00</b>	<b>14.00</b>	<b>41.20</b>

BEGINNING OF UNDERGRADUATE RECORD

Transfer Course Credit Accepted towards	MSH	CTP	MHP
Undergraduate Engineering	0.00	76.00	0.00

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Winter 2022	Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
CHE	460 Chem E Lab II	B+	4.00	4.00	4.00	13.20
CHE	487 Proc Sim & Design	B	5.00	5.00	5.00	15.00
CHE	528 Chem Reac Eng	W	3.00	0.00	0.00	0.00
PHARMSCI	519 Pharmaceutical Eng	A	3.00	3.00	3.00	12.00
<b>Term Total</b>	<b>GPA: 3.350</b>		<b>15.00</b>	<b>12.00</b>	<b>12.00</b>	<b>40.20</b>

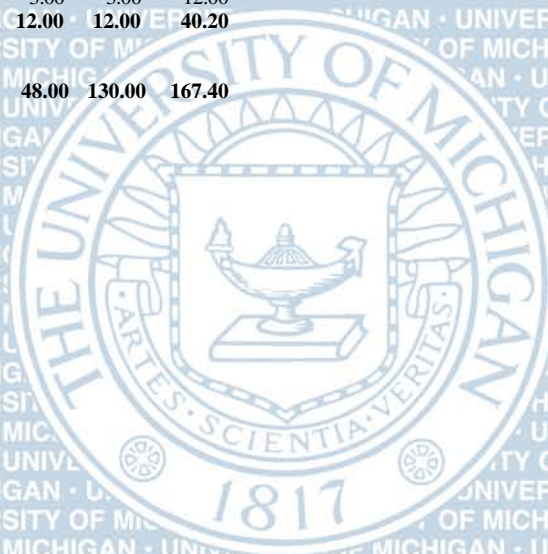
<b>Undergraduate Engineering</b>						
<b>Cumulative Total</b>	<b>GPA: 3.487</b>		<b>48.00</b>	<b>130.00</b>	<b>167.40</b>	

UNDERGRADUATE REMARKS

- 30-Apr-2021 Dean's List
- 30-Apr-2021 University Honors

END OF UNDERGRADUATE RECORD

End of Transcript  
Total Number of Pages 2



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## TRANSCRIPT GUIDE

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### DEFINITION OF AN OFFICIAL TRANSCRIPT

An Official Transcript is one that has been received directly from the issuing institution. It must bear the University seal, date and signature of the registrar. Transcripts received that do not meet these requirements should not be considered official and should be routinely rejected for any permanent use. This definition of an official transcript has been endorsed by the Michigan Association of Collegiate Registrars and Admissions Officers.

### ACCREDITATION

The three campuses of the University of Michigan are accredited by the North Central Association of Colleges and Schools - Higher Learning Commission. Many of the departments and programs within the University are also accredited by various agencies. Detailed information about these agencies and the accreditation process is available from the Dean's office of each academic unit.

### CALENDAR

The University of Michigan operates under the trimester calendar. A unit of credit is a semester hour.

### ELIGIBILITY FOR ENROLLMENT

Unless otherwise indicated, a student is eligible to enroll.

### EXPLANATION OF COLUMN HEADINGS

HRS = Elected Hours/Units; MSH = GPA Semester Hours; CTP = Credit Toward Program; MHP = GPA Honor Points.

### ABBREVIATIONS FOR CREDIT CONDITIONS

AGC = Approved for Graduate Credit; CBE = Credit by Exam; DCO = Degree Credit Only; NDC = Not for Undergraduate degree credit; NFC = Not for Credit; NGD = Not for Graduate Degree Credit; REP = Repetition.

### STUDY ABROAD

Study abroad credit is considered upper level unless otherwise noted.

### LETTER GRADES

9.0 GRADING SCALE (A+ through B = Pass unless otherwise noted)

A+ = 9.0; A = 8.0; A- = 7.0; B+ = 6.0; B = 5.0; B- = 4.0; C+ = 3.0; C = 2.0; C- = 1.0; D+ = 0.0; D = 0.0; D- = 0.0; E = 0.0.

4.4 GRADING SCALE

A+ = 4.4; A = 4.0; A- = 3.7; B+ = 3.4; B = 3.0; B- = 2.7; C+ = 2.4; C = 2.0; C- = 1.7; D+ = 1.4; D = 1.0; D- = 0.7; E = 0.0.

4.3 GRADING SCALE

A+ = 4.3; A = 4.0; A- = 3.7; B+ = 3.3; B = 3.0; B- = 2.7; C+ = 2.3; C = 2.0; C- = 1.7; D+ = 1.3; D = 1.0; D- = 0.7; E = 0.0.

4.0 GRADING SCALE

A+ = 4.0; A = 4.0; A- = 3.7; B+ = 3.3; B = 3.0; B- = 2.7; C+ = 2.3; C = 2.0; C- = 1.7; D+ = 1.3; D = 1.0; D- = 0.7; E = 0.0.

### ADDITIONAL GRADES

EX = EXCELLENT; GD = GOOD; PS = PASS; LP = LOW PASS; F = FAIL (EX, GD, PS and LP = Pass)

CR = Credit; NC = No credit; S = Satisfactory; U = Unsatisfactory; P = Pass; F = Fail

I = Incomplete (I OR IL followed by a letter grade indicates an initial incomplete that has been given a final grade.); NR = No grade reported;

## = Grade not submitted; ED = Unofficial drop; VI = Audit or Visit; W = Withdrew from course; Y = Extended multi-term class

M = Marginal; IPL = Incomplete Permanent Lapse; NRC = No Record COVID, a non-passing grade used to address a global pandemic

**COMPUTATIONS FOR TERM OR CUMULATIVE GPA:** Term GPA = Term MHP/Term MSH; Cumulative GPA = Cumulative MHP/Cumulative MSH; Example: 42.0 MHP/12.0 MSH = 3.5 GPA.