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Lancaster, Sophie Jo
Student ID: XXXXX1372

Date Issued: 23-MAY-2019
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Birth Date: 10-19-XXXX

Degree Awarded: Bachelor of Science in Computer Science
Date Conferred: May 19, 2019
College: College of Engineering

Issued To: Sophie Lancaster
Parchment DocumentID: 23185937

Course Level: Undergraduate
Program: Bach of Sci in Computer Sci
College: College of Engineering
Major: Computer Science
Minor: Engineering Corporate Practice

						UND SEMESTER TOTALS				OVERALL TOTALS			
CRSE	ID	COURSE TITLE	CRS HRS	GRD	QPTS	ATTEMP HRS	EARNED HRS	GPA HRS	GPA	ATTEMP HRS	EARNED HRS	GPA HRS	GPA
UNIVERSITY OF NOTRE DAME CREDIT:													
Fall Semester 2015													
First Year of Studies													
CHEM	10171	Intro to Chemical Principles	4.000	B	12.000								
EG	10111	Intro to Engineering Systems I	3.000	A-	11.001								
FYS	10101	Moreau First Year Experience	1.000	A	4.000								
MATH	10550	Calculus I	4.000	A-	14.668								
SOC	10722	Intro to Social Psychology	3.000	A	12.000								
WR	13300	Multimedia Writing & Rhetoric	3.000	A	12.000								
Good Standing			Total		65.669	18.000	18.000	18.000	3.648	18.000	18.000	18.000	3.648
Spring Semester 2016													
First Year of Studies													
CHEM	10122	Gen Chem-Principles&Processes	3.000	A-	11.001								
EG	10112	Intro to Engineerng Systems II	3.000	A	12.000								
FYS	10102	Moreau First Year Experience	1.000	A	4.000								
MATH	10560	Calculus II	4.000	A	16.000								
PHYS	10310	General Physics I	4.000	C+	9.332								
THEO	13183	Theology University Seminar	3.000	B+	9.999								
Good Standing			Total		62.332	18.000	18.000	18.000	3.463	36.000	36.000	36.000	3.556
Summer Session 2016													
College of Engineering													
EG	44301	LG Sustain & Urban Infrastructure	3.000	A-	11.001								

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					UND SEMESTER TOTALS				OVERALL TOTALS				
CRSE	ID	COURSE TITLE	CRS HRS	GRD	QPTS	ATTEMP HRS	EARNED HRS	GPA HRS	GPA	ATTEMP HRS	EARNED HRS	GPA HRS	GPA
University of Notre Dame Information continued:													
EG	44421	LG Intgrtd Eng and Bus Fundamntls	3.000	A	12.000								
		Total			23.001	6.000	6.000	6.000	3.834	42.000	42.000	42.000	3.595
Fall Semester 2016													
College of Engineering													
CSE	20110	Discrete Mathematics	3.000	A-	11.001								
CSE	20311	Fundamentals of Computing	4.000	A-	14.668								
MATH	20550	Calculus III	3.500	A	14.000								
PHYS	10320	General Physics II	4.000	B-	10.668								
THEO	20103	One Jesus & His Many Portraits	3.000	A-	11.001								
		Good Standing	Total		61.338	17.500	17.500	17.500	3.505	59.500	59.500	59.500	3.569
Spring Semester 2017													
College of Engineering													
CSE	20221	Logic Design	4.000	B+	13.332								
CSE	20289	Systems Programming	3.000	A	12.000								
CSE	20312	Data Structures	4.000	A	16.000								
MATH	20580	Intro Linear Alg and Diff Eqtn	3.500	B+	11.666								
PHIL	20101	Introduction to Philosophy	3.000	A	12.000								
		Good Standing	Total		64.998	17.500	17.500	17.500	3.714	77.000	77.000	77.000	3.602
Fall Semester 2017													
College of Engineering													
CSE	30321	Computer Architecture	4.000	B+	13.332								
CSE	30341	Operating System Principles	3.000	B	9.000								
CSE	40923	Case Stud. - Comp-Based Entrep	3.000	A	12.000								
ECON	20010	Principles of Microeconomics	3.000	A	12.000								
HIST	30012	Biology and Society in Mod Era	3.000	B+	9.999								
		Good Standing	Total		56.331	16.000	16.000	16.000	3.521	93.000	93.000	93.000	3.588
Spring Semester 2018													
College of Engineering													
ACMS	30440	Probability and Statistics	3.000	A-	11.001								
CSE	30151	Theory of Computing	3.000	A-	11.001								
CSE	30332	Programming Paradigms	3.000	A	12.000								
CSE	40437	Social Sensing / Cybr-Phys Sys	3.000	A	12.000								
EG	40422	Adv. Topics: Intergr. EG & Bus	3.000	A-	11.001								
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						UND SEMESTER TOTALS				OVERALL TOTALS			
CRSE	ID	COURSE TITLE	CRS HRS	GRD	QPTS	ATTEMP HRS	EARNED HRS	GPA HRS	GPA	ATTEMP HRS	EARNED HRS	GPA HRS	GPA
University of Notre Dame Information continued:													
Good Standing			Total		57.003	15.000	15.000	15.000	3.800	108.000	108.000	108.000	3.617
Dean's List													
Fall Semester 2018													
College of Engineering													
BAEG	20100	Accountancy I	3.000	B+	9.999								
CSE	30246	Database Concepts	3.000	A	12.000								
CSE	30264	Computer Networks	3.000	A	12.000								
CSE	40113	Design/Analysis of Algorithms	3.000	A-	11.001								
PHIL	20602	Medical Ethics	3.000	A-	11.001								
Good Standing			Total		56.001	15.000	15.000	15.000	3.733	123.000	123.000	123.000	3.631
Spring Semester 2019													
College of Engineering													
AFST	20476	Seeing, Hearing, and Experiencing the Africana World	3.000	A	12.000								
BAEG	20150	Corporate Financial Management	3.000	B	9.000								
CSE	40175	Ethical & Professional Issues	3.000	A	12.000								
CSE	40424	Human Computer Interaction	3.000	A-	11.001								
CSE	40497	Web Science and Information Retrieval	3.000	A-	11.001								
Good Standing			Total		55.002	15.000	15.000	15.000	3.667	138.000	138.000	138.000	3.635
***** TRANSCRIPT TOTALS *****													
NOTRE DAME		Ehrs:	138.000	QPts:	501.675								
		GPA-Hrs:	138.000	GPA:	3.635								
TRANSFER		Ehrs:	0.000	QPts:	0.000								
		GPA-Hrs:	0.000	GPA:	0.000								
OVERALL		Ehrs:	138.000	QPts:	501.675								
		GPA-Hrs:	138.000	GPA:	3.635								
***** END OF TRANSCRIPT *****													

CAMPUS CODES

All courses taught at an off campus location will have a campus code listed before the course title.

The most frequently used codes are:

AF	Angers, France
DC	Washington, DC
FA	Fremantle, Australia
IA	Innsbruck, Austria
IR	Dublin, Ireland
LA	London, England (Fall/Spring)
LE	London, England (Law-JD)
LG	London, England (Summer EG)
LS	London, England (Summer AL)
PA	Perth, Australia
PM	Puebla, Mexico
RE	Rome, Italy
RI	Rome, Italy (Architecture)
SC	Santiago, Chile
SP	Toledo, Spain

For a complete list of codes, please see the following website:
<http://registrar.nd.edu/pdf/campuscodes.pdf>

GRADING SYSTEM - SEMESTER CALENDAR

Previous grading systems as well as complete explanations are available at the following website:

<http://registrar.nd.edu/students/grade-final.php>

August 1988 - Present

Letter Grade	Point Value	Legend
A	4	
A-	3.667	
B+	3.333	
B	3	
B-	2.667	
C+	2.333	
C	2	Lowest passing grade for graduate students.
C-	1.667	
D	1	Lowest passing grade for undergraduate students.
F	0	Failure
F*	0	No final grade reported for an individual student (Registrar assigned).
X	0	Given with the approval of the student's dean in extenuating circumstances beyond the control of the student. It reverts to "F" if not changed within 30 days after the beginning of the next semester in which the student is enrolled.

I	0	Incomplete (reserved for advanced students in advanced studies courses only). It is a temporary and unacceptable grade indicating a failure to complete work in a course. The course work must be completed and the "I" changed according to the appropriate Academic Code.
U		Unsatisfactory work (courses without semester credit hours, as well as research courses, departmental seminars or colloquia or directed studies; workshops; field education and skill courses).

Grades which are not Included in the Computation of the Average

S	Satisfactory work (courses without semester credit hours, as well as research courses, departmental seminars or colloquia or directed studies; workshops; field education and skill courses).
V	Auditor (Graduate students only).
W	Discontinued with permission. To secure a "W" the student must have the authorization of the dean.
P	Pass in a course taken on a pass-fail basis.
NR	Not reported. Final grade(s) not reported by the instructor due to extenuating circumstances.

For current and historical grade point averages by class, as well as additional information regarding prior grading policies and current distribution ranges, see: <http://registrar.nd.edu/students/grade-final.php>

THE LAW SCHOOL GRADING SYSTEM

The current grading system for the law school is as follows: A (4.000), A- (3.667), B+ (3.333), B (3.000), B- (2.667), C+ (2.333), C (2.000), C- (1.667), D (1.000), F or U (0.000).

Effective academic year 2011-2012, the law school implemented a grade normalization policy, with mandatory mean ranges (for any course with 10 or more students) and mandatory distribution ranges (for any course with 25 or more students). For Legal Writing (I & II) only, the mean requirement will apply but the distribution requirement will not apply. The mean ranges are as follows: for all first-year courses (except for the first-year elective, which is treated as an upper-level course), the mean is 3.25 to 3.30; for large upper-level courses (25 or more students), the mean is 3.25 to 3.35; for small upper-level courses (10-24 students), the mean is 3.15 to 3.45.

For current and historical grade point averages by class, as well as additional information regarding prior grading policies and current distribution ranges, see: <http://registrar.nd.edu/students/grade-final.php>

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CHUCK HURLEY, UNIVERSITY REGISTRAR

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COURSE NUMBERING SYSTEM

Previous course numbering systems (prior to Summer 2005) are available at the following website:

http://registrar.nd.edu/faculty/course_numbering.php

Beginning in Summer 2005, all courses offered are five numeric digits long (e.g. ENGL 43715).

The first digit of the course number indicates the level of the course.

ENGL 0 X - XXX	= Pre-College course
ENGL 1 X - XXX	= Freshman Level course
ENGL 2 X - XXX	= Sophomore Level course
ENGL 3 X - XXX	= Junior Level course
ENGL 4 X - XXX	= Senior Level course
ENGL 5 X - XXX	= 5th Year Senior / Advanced Undergraduate Course
ENGL 6 X - XXX	= 1st Year Graduate Level Course
ENGL 7 X - XXX	= 2nd Year Graduate Level Course (MBA / LAW)
ENGL 8 X - XXX	= 3rd Year Graduate Level Course (MBA / LAW)
ENGL 9 X - XXX	= Upper Level Graduate Level Course

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