



## MICHIGAN STATE UNIVERSITY

OFFICIAL ACADEMIC TRANSCRIPT  
ISSUED TO STUDENT

PRINTED: 01/08/16

PAGE: 01 OF 01

TURNBULL, ANNA MARIE

UI C: 3662695889

STUDENT ID: A47192285

COURSE	TITLE	CRS	GRADE	S R	H	COURSE	TITLE	CRS	GRADE	S R	H
PREVIOUS/TRANSFER INSTITUTIONS						FALL SEMESTER 2015 09/02/15 - 12/18/15					
CANTON HIGH SCHOOL	ATTENDED: 09/09 - 06/13					HA 261	MODERN ASIAN ART	3		4.0	
CANTON MI						PHY 415	METHODS OF THEORETICAL PHYSICS	4		4.0	
UNDERGRADUATE CREDIT						PHY 440	ELECTRONICS	4		4.0	
ADVANCED PLACEMENT						PHY 471	QUANTUM PHYSICS I	3		4.0	
MSU SEM CREDITS ACCEPTED: 15.00						CUM CREDITS : 106.0 CUM GPA : 3.9450					
DEAN'S LIST						DEAN'S LIST					
-----						SPRING SEMESTER 2016 01/11/16 - 05/06/16 CURRENTLY ENROLLED					
UNDERGRADUATE CREDIT						LB 355	PHILOSOPHY OF TECHNOLOGY (W)	4		***	
COURSE INFORMATION						MTH 320	ANALYSIS I	3		***	
FALL SEMESTER 2013	07/15/13 - 10/21/13					PHY 410	THERMAL & STATISTICAL PHYSICS	3		***	
UGS 102	FRESHMAN SEMINAR ABROAD	2		4.0		PHY 451	ADVANCED LABORATORY	3		***	
	DUBLIN IRELAND					CUM CREDITS : N/A CUM GPA : N/A					
FALL SEMESTER 2013	08/28/13 - 12/13/13					MAJOR : PHYSICS					
CJ 210	INTRO TO FORENSIC SCIENCE	3		4.0		COLLEGE : LYMAN BRIGGS COLLEGE					
HA 101	WSTRN ART: PALEOLITHIC-MEDIEVAL	3		4.0		-----NO ENTRIES BELOW THIS LINE-----					
LB 171	CHEMISTRY I	4		4.0							
LB 171L	CHEMISTRY I - LABORATORY	1		4.0							
MTH 317H	HONORS LINEAR ALGEBRA	4		4.0	H						
CUM CREDITS : 32.0 CUM GPA : 4.0000											
DEAN'S LIST											
SPRING SEMESTER 2014 01/06/14 - 05/02/14											
HA 209	ANCIENT ART	3		4.0							
LB 133	INTRO TO HPS OF SCIENCE	4		4.0							
LB 172	CHEMISTRY II	3		4.0							
LB 172L	CHEMISTRY II - LABORATORY	1		4.0							
MTH 254H	HONORS MULTI VARIABLE CALCULUS	4		3.5	H						
CUM CREDITS : 47.0 CUM GPA : 3.9375											
DEAN'S LIST											
SUMMER SEMESTER 2014 05/30/14 - 06/28/14											
AL 400	STUDY ABROAD IN ARTS & LETTERS	4		4.0							
	HERAKLION GREECE										
HA 491	SPEC TOPICS IN HISTORY OF ART	4		4.0	H						
	HERAKLION GREECE										
SUMMER SEMESTER 2014 07/22/14 - 09/19/14											
NSC 475	INT'L FIELD STUDIES IN NAT SCI	3		4.0							
	GENEVA SWITZERLAND										
NSC 491	SELECTED TOPICS	3		4.0							
	GENEVA SWITZERLAND										
CUM CREDITS : 61.0 CUM GPA : 3.9565											
DEAN'S LIST											
FALL SEMESTER 2014 08/27/14 - 12/12/14											
LB 273	PHYSICS I	4		4.0	H						
LB 333	HISTORY OF SCIENCE (W)	4		4.0							
MMG 301	INTRODUCTORY MICROBIOLOGY	3		4.0							
MTH 310	ABSTRACT ALGEBRA I & NMBR THRY	3		3.5							
CUM CREDITS : 75.0 CUM GPA : 3.9416											
DEAN'S LIST											
SPRING SEMESTER 2015 01/12/15 - 05/08/15											
LB 274	PHYSICS II	4		4.0							
MTH 235	DIFFERENTIAL EQUATIONS	3		4.0							
PHY 215	THERMODYNAMICS & MODRN PHYSICS	3		4.0							
PHY 321	CLASSICAL MECHANICS I	3		3.5							
CUM CREDITS : 88.0 CUM GPA : 3.9315											
DEAN'S LIST											
SUMMER SEMESTER 2015 05/18/15 - 07/02/15											
CSE 231	INTRODUCTION TO PROGRAMMING I	4		4.0							
CUM CREDITS : 92.0 CUM GPA : 3.9350											
-----END OF COLUMN-----											

PROVIDED SOLELY FOR:  
ANNA TURNBULL  
TURNBU41@MSU.EDU  
575 N Hagadorn  
East Lansing, MI 48823



*Nicole G Rovig*  
Nicole G Rovig  
University Registrar

# MICHIGAN STATE UNIVERSITY

Office of the Registrar  
Hannah Administration Building  
426 Auditorium Road, Room 150  
East Lansing, MI 48824-0210  
Telephone (517) 355-3300

**This information is confidential. Its release is governed by the Family Education Rights and Privacy Act (FERPA) of 1974, as amended and the Michigan State University Access to Student Information policy. FERPA prohibits the release of this record or disclosure of its contents to any other party without written consent from the student. Alteration of this transcript may be a criminal offense.**

## Accreditation

Michigan State University is a member of the Association of Public and Land-grant Universities, Association of American Universities, American Council on Education, American Council of Learned Societies, Association of Graduate Schools, Council of Graduate Schools, Committee on Institutional Cooperation, and International Association of Universities. The University has been accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools, 30 North LaSalle Street, Chicago, Illinois 60602-2504, (312)263-0456, [www.ncahigherlearningcommission.org](http://www.ncahigherlearningcommission.org). Some individual programs, schools, and colleges have been recognized by the accrediting agencies in their respective fields. For a list, visit [www.opb.msu.edu](http://www.opb.msu.edu), select "Strategic Planning" and then "Agencies that Accredite MSU."

## Transcript Validation and Authenticity

A transcript is official when it bears the signature of the University Registrar and the University seal in black ink, is obtained directly from the Office of the Registrar at Michigan State University, and is received by the person for whom it is intended. All paper-copy transcripts will be printed with black ink on paper with a green background which repeats "MICHIGAN STATE UNIVERSITY" over the entire page.

## Calendar

The University offers instruction throughout the year during the fall semester, spring semester and summer sessions. Academic calendars are available at [www.reg.msu.edu](http://www.reg.msu.edu).

## Credits

Effective Fall 1992 courses at Michigan State University are offered on a semester basis. One credit is equivalent to one instructor-student contact hour per week per semester plus two hours of study per contact hour; OR two hours of laboratory contact hours per week per semester, plus one additional hour spent in report writing and study; or other combinations of contact and study hours which constitute an equivalent of these experiences. Prior to Fall 1992 courses at Michigan State University were offered on a quarter basis.

To convert to quarter credits, the semester credits should be multiplied by 3/2.

## Course Numbering System

001-099 – Non-Credit and Institute of Agricultural Technology Courses  
100-299 – Undergraduate Courses  
300-499 – Advanced Undergraduate Courses  
500-599 – Graduate Courses prior to 1960  
500-699 – Graduate – Professional Courses  
800-899 – Graduate Courses  
900-999 – Advanced Graduate Courses

## Honors

An "H" in the Honors column indicates an honors course, honors section of a course, or the student took a non-honors course as honors. The latter indicates additional work was completed beyond normal requirements.

## Grading System

The minimum cumulative grade-point average required for graduation is a 2.0 for undergraduate students and 3.0 for graduate students.

The Numerical System: 4.0, 3.5, 3.0, 2.5, 2.0, 1.5, 1.0, 0.0 – Credit is awarded for the following minimum levels – 1.0 for undergraduate students and 2.0 for graduate students. However, all grades are counted in the calculation of the grade-point average.

The Credit-No Credit System: CR-CREDIT – Credit was granted and represents a level of performance equivalent to or above the grade-point average required for graduation. NC-NO CREDIT – No credit was granted and represents a level of performance below the grade-point average required for graduation.

The Pass-No Grade System: P-PASS – Credit was granted and the student achieved a level of performance judged to be satisfactory by the instructor. N-NO GRADE – No credit was granted and the student did not achieve a level of performance judged satisfactory by the instructor.

Other Symbols Used: W-WITHDREW; V-VISITOR; U-UNFINISHED, I-INCOMPLETE; DF-DEFERRED; ET-EXTENSION; NGR-NO GRADE REPORTED; CP-CONDITIONAL PASS; & LDR-LATE DROP.

Grading Systems prior to Fall 1988: Please visit [www.reg.msu.edu/transcripts](http://www.reg.msu.edu/transcripts).

## Grade Point Average (GPA)

To compute the grade-point average for a semester, multiply the numerical grade by the number of credits for the course to obtain the total grade points. Then divide the total grade points for the semester by the total credits for the semester.

The minimum grade-point average required for graduation is 2.0 for undergraduate students and 3.0 for graduate students.

Courses in which P, I, N, DF, W, ET, CP, CR, NC, U or V have been received do not affect the grade-point average.

Grade Point systems prior to Summer 1972: Please visit [www.reg.msu.edu/transcripts](http://www.reg.msu.edu/transcripts).

## Repeated Courses

A course repeated is indicated in one of two ways:

1. By an R (Repeat) to the right of the "Descriptive Title", or
2. by an R (Repeat) in the SR column. In this case, you will also see an S (Superseded) in the SR

column indicating the course being repeated.

For both formats term credit and grade-point average (GPA) totals are not adjusted for repeats in the term of the superseded course. The summary totals for the level of the student are adjusted to include only the last entry.

## Withdrawal

A withdrawal from the University occurs when a student drops all courses within a semester. A student may voluntarily withdraw from the University prior to the end of the twelfth week of a semester or within the first 6/7 of the duration of the student's enrollment in a non-standard term of instruction (calculated in weekdays). Withdrawal is not permitted after these deadlines.

Courses in which the student is enrolled are deleted from the official record if the official voluntary withdrawal is before the middle of the term of instruction. If the official voluntary withdrawal is after the middle of the term of instruction, symbols are assigned by instructors to courses in which the student was enrolled as follows: W (no grade) to indicate passing or no basis for grade regardless of the grading system under which the student is enrolled, N to indicate failing in a course authorized for P-N grading, or 0.0 to indicate failing in a course authorized for numeric grading.