

UNITED STATES MILITARY ACADEMY

West Point, New York 10996



ACADEMIC RECORD OF: [REDACTED]

DATE: 20 AUG 20

CLASS OF: 2020

ENTERED: 27 JUN 16

COURSE NUMBER	COURSE TITLE	CREDIT HOURS	LETTER GRADE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	LETTER GRADE
VALIDATIONS				QPA	CUR	0 00	CUM 3 87
MA104	CALCULUS I		V				
SUMMER TERM 2016-2017				1ST TERM 2018-2019	DEAN'S LIST		
MD100	CADET BASIC TRAINING	0 00	P	CH363	SEPARATION PROCESSES	3 50	A+
QPA	CUR	0 00	CUM	0 00	CH383	ORGANIC CHEMISTRY I	3 50 A
1ST TERM 2016-2017 DEAN'S LIST				EE301	FUNDAMENTALS OF ELEC ENGIN	3 50 A	
CH101	GENERAL CHEMISTRY I	4 00	A	MC311	THERMAL-FLUID SYSTEMS I	3 50 B+	
EN101	COMPOSITION	3 00	B+	MD301	2ND CLASS MILITARY PERF I	0 00 A-	
HI108L	RGNL STUD WORLD HIST - L AMER	3 00	B+	SS307	INTERNATIONAL RELATIONS	3 00 A	
MA153	MATH MODELING/INTRO DIF EQ	4 50	A+	QPA	CUR	3 93	CUM 3 88
MD101	4TH CLASS MILITARY PERF I	0 00	A-	2ND TERM 2018-2019 DEAN'S LIST/DISTINGUISHED CADET			
PE116	BOXING	0 50	B	CH364	CHEMICAL REACTION ENGINEERING	3 50 A-	
PE117	MILITARY MOVEMENT	0 50	B-	CH367	INTRO / AUTOMATIC PROC CONTROL	3 00 A	
PL100	GENERAL PSYCHOLOGY FOR LEADERS	3 00	A-	HI302	HIST OF MIL ART 1900- PRESENT	3 00 A	
QPA	CUR	3 75	CUM	MC312	THERMAL-FLUID SYSTEMS II	3 00 A-	
2ND TERM 2016-2017 DEAN'S LIST/DISTINGUISHED CADET				MD302	2ND CLASS MILITARY PERF II	0 00 B	
EN102	LITERATURE	3 00	A-	MS300	PLATOON OPERATIONS	1 50 B+	
HI105	HISTORY OF THE UNITED STATES	3 00	B+	PE246	RACQUETBALL	0 50 A	
IT105	INTRO TO COMPUTING & INFO TECH	3 00	A+	PE360	COMBAT APPLICATIONS	0 50 B-	
MA255	ADV MULTIVARIABLE CALCULUS	4 50	A+	PL300	MILITARY LEADERSHIP	3 00 B	
MD102	4TH CLASS MILITARY PERF II	0 00	A-	QPA	CUR	3 62	CUM 3 84
MS100	INTRODUCTION TO WARFIGHTING	1 50	A-	SUMMER TERM 2019-2020			
PH255	ADVANCED PHYSICS I	4 00	A	MD300	WEST POINT DETAIL CHAIN OF CMD	0 00 B+	
QPA	CUR	3 95	CUM	MD400	CDT TRP LEADERSHIP TNG (CTLT)	0 00 P	
SUMMER TERM 2017-2018				QPA	CUR	0 00	CUM 3 84
MD200	CADET FIELD TRAINING	0 00	A-	1ST TERM 2019-2020 DEAN'S LIST			
ML100	INTRO TO WARFIGHTING LAB	0 00	A-	CH365	CHEMICAL ENG THERMODYNAMICS	3 00 A-	
QPA	CUR	0 00	CUM	CH459	CHEM ENGR LABORATORY	3 50 A-	
1ST TERM 2017-2018 DEAN'S LIST				CH485	HEAT AND MASS TRANSFER	3 50 A-	
CH102	GENERAL CHEMISTRY II	4 00	A	EM420	PRODUCTION OPERATIONS MGMT	3 00 A-	
LS371	INTENSIVE INTERMEDIATE SPANISH	4 00	A	MC300	FUND OF ENGR MECH AND DESIGN	3 00 A	
MA206X	ADV PROBABILITY & STATISTICS	3 00	A+	MD401	1ST CLASS MILITARY PERF I	0 00 A-	
MD201	3RD CLASS MILITARY PERF I	0 00	C+	MX400	OFFICERSHIP	3 00 A-	
PH256	ADVANCED PHYSICS II	4 00	A	QPA	CUR	3 72	CUM 3 83
PY251	ADVANCED PHILOSOPHY AND ETHICS	3 00	B	2ND TERM 2019-2020 DEAN'S LIST/DISTINGUISHED CADET			
SS251	ADVANCED ECONOMICS	3 00	A+	CH400	CHEM ENG PROFESSIONAL PRACTICE	1 50 B-	
QPA	CUR	3 95	CUM	CH402	CHEM ENG PROCESS DESIGN	3 50 B	
2ND TERM 2017-2018 DEAN'S LIST/DISTINGUISHED CADET				CH450	BIOENGINEERING MDLNG & ANLSIS	3 00 A	
CH362	MASS & ENERGY BALANCES	3 50	A	CH489	INDIVIDUAL RESEARCH I	3 00 B-	
EV203X	PHYSICAL GEOGRAPHY	3 00	A	EM411	PROJECT MANAGEMENT	3 50 A-	
LS372	SPANISH FOR ORAL & WRIT COMM	3 00	A	LW403	CONSTITUTIONAL/MILITARY LAW	3 00 A-	
MA365	ADV MATH FOR ENGRS/SCIENTISTS	3 00	A	MD402	1ST CLASS MILITARY PERF II	0 00 B+	
MD202	3RD CLASS MILITARY PERF II	0 00	A-	PE450	ARMY FITNESS DEVELOPMENT	1 50 A-	
MS200	FUNDAMENTALS OF SMALL UNIT OPS	1 50	B+	QPA	CUR	3 36	CUM 3 77
PE215	FUNDAMENTALS/PERSONAL FITNESS	1 50	A	GRADUATED 23 MAY 20 WITH BACHELOR OF SCIENCE DEGREE CHEMICAL ENGINEERING W/ HONORS			
PE321	SURVIVAL SWIMMING - LOW	0 50	A				
SS202	AMERICAN POLITICS	3 00	B+				
QPA	CUR	3 84	CUM				
SUMMER TERM 2018-2019							
ML300	CLDT LAB	0 00	B				

**OFFICE OF THE DEAN
ACADEMIC AFFAIRS AND REGISTRAR SERVICES
UNITED STATES MILITARY ACADEMY
WEST POINT, NEW YORK 10996-5000**

TRANSCRIPT EXPLANATION – Classes of 2013 to Present

Accreditation. The United States Military Academy is accredited by the Middle States Commission on Higher Education, 3624 Market Street, Philadelphia, PA 19104. (267-284-5000) The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation. The following USMA majors are and have been continuously accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org> since the initial date shown: Chemical Engineering, October 1, 2012; Civil Engineering, October 1, 1985; Electrical Engineering, October 1, 1985; Engineering Management, October 1, 1985; Environmental Engineering, October 1, 1995; Mechanical Engineering, October 1, 1985; Nuclear Engineering, October 1, 2007; Systems Engineering, October 1, 1995. The following USMA majors are and have been continuously accredited by the Computing Accreditation Commission of ABET, <http://www.abet.org> since the initial date shown: Computer Science, October 1, 1997; Information Technology, October 1, 2007. The USMA major, Geospatial Information Science, is accredited by the United States Geospatial Intelligence Foundation, <http://www.usgif.org>, continuously since May 1, 2010. The Chemistry Major with Honors track is approved by the Committee on Professional Training of the American Chemical Society continuously since April 25, 2013.

Grades. Standard letter grades, A+ through F, are used at the United States Military Academy. Several other grades with special meanings may be shown on a transcript. "V" represents course validation (see below); "W" is withdrawal; "NC" is no credit; "I" is a conditional grade; "T" represents transfer credit for Semester Abroad Course. Satisfactory completion of specified requirements will cause a subsequent entry of a letter grade. An "I" (Incomplete) grade which is not resolved by the end of a second subsequent term should be interpreted as an "F".

Credit Hour. Courses are weighted by the number of attendances in a semester of approximately sixteen weeks. One classroom hour normally requires two hours of out of class preparation time. A course meeting 40 times a semester carries a credit hour weight of 3.0. One laboratory hour normally requires one half hour of out of class preparation time. Thus a course of 40 lessons and 7 two-hour labs carries a credit hour weight of 3.5.

Scholastic Average (QPA). Quality points are assigned to letter grades as shown below. The Quality Point Average (QPA) is a weighted average computed using the course credit hours and quality points earned: $QPA = \frac{\sum (\text{Quality points} * \text{credit hours})}{\sum \text{credit hours}}$. Cadets may remediate one or more grades of "D" or "F" in a course by repeating that course or a closely related course with a higher grade. In such cases, the credit hours and quality points earned on the subsequent attempt replace those of the earlier attempt(s) in computation of the Cumulative Academic Quality Point Average.

<u>Grade</u>	<u>Qual Points</u>	<u>Grade</u>	<u>Qual Points</u>	<u>Grade</u>	<u>Qual Points</u>	<u>Grade</u>	<u>Qual Points</u>
A+	4.33	B+	3.33	C+	2.33	D	1.00
A	4.00	B	3.00	C	2.00	F/I	0.00
A-	3.67	B-	2.67	C-	1.67		

Distinguished Cadet. The achievement of an Academic Performance Score of 3.67 or better during an academic year, either cumulatively or for the year.

Dean's List. Cadets earning a term QPA of at least 3.00 are awarded Dean's List recognition for that term. Cadets who receive a grade of "F" or "NC" and still have a term QPA of at least 3.00 are not awarded Dean's List recognition, with the exception that cadets receiving a "NC" grade in a Physical Education course for injury or medical reasons will not be so penalized.

Graduation Requirements. To graduate, a cadet must successfully complete a minimum of 40 academic courses of 3.0 or higher credit hours, and achieve a Cumulative Quality Point Average of at least 2.00. The course requirement consists of a prescribed core curriculum and the course requirements for a major; successful completion of Military Science and Physical Education requirements; and demonstrated standards of conduct, moral qualities, traits of character and leadership. Graduates are awarded the Bachelor of Science degree.

Validation. Validation is the waiver of enrollment in a prescribed course on the basis of prior satisfactory completion of an equivalent course, or satisfactory demonstration of content knowledge and skills to the department concerned. Courses validated are recorded on the transcript with a "V" grade. The credit hour content of validated courses, as published in the Academic Program, are recognized as contributing appropriate disciplinary content towards meeting programmatic rigor and may be applied for accreditation purposes.