

## 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
<b>SUMMER TERM 2016-2017</b>				<b>1ST TERM 2018-2019 DEAN'S LIST</b>			
MD100	CADET BASIC TRAINING	0 00	P	CH289	INTRODUCTION TO RESEARCH I	1 00	A+
<b>QPA</b>	<b>CUR</b> 0 00 <b>CUM</b> 0 00			CH363	SEPARATION PROCESSES	3 50	A
<b>1ST TERM 2016-2017 DEAN'S LIST</b>				CH383	ORGANIC CHEMISTRY I	3 50	B
EN101	COMPOSITION	3 00	B-	EE301	FUNDAMENTALS OF ELEC ENGIN	3 50	A-
EV203	PHYSICAL GEOGRAPHY	3 00	B+	MA206	PROBABILITY & STATISTICS	3 00	A-
HI105	HISTORY OF THE UNITED STATES	3 00	B+	MC311	THERMAL-FLUID SYSTEMS I	3 50	A-
IT105	INTRO TO COMPUTING & INFO TECH	3 00	B	MD301	2ND CLASS MILITARY PERF I	0 00	B-
MA103	MATH MODELING/INTRO CALCULUS	4 50	A-	PE246	RACQUETBALL	0 50	A-
MD101	4TH CLASS MILITARY PERF I	0 00	B	PE360	COMBAT APPLICATIONS	0 50	B-
MS100	INTRODUCTION TO WARFIGHTING	1 50	B-	<b>QPA</b>	<b>CUR</b> 3 62 <b>CUM</b> 3 50		
PE116	BOXING	0 50	B-	<b>2ND TERM 2018-2019 DEAN'S LIST</b>			
<b>QPA</b>	<b>CUR</b> 3 18 <b>CUM</b> 3 18			CH290	INTRODUCTION TO RESEARCH II	1 00	A+
<b>2ND TERM 2016-2017 DEAN'S LIST</b>				CH364	CHEMICAL REACTION ENGINEERING	3 50	B+
CH101	GENERAL CHEMISTRY I	4 00	A-	CH367	INTRO / AUTOMATIC PROC CONTROL	3 00	A-
EN102	LITERATURE	3 00	B+	MC300	FUND OF ENGR MECH AND DESIGN	3 00	B+
HI108L	RGNL STUD WORLD HIST - L AMER	3 00	B+	MC312	THERMAL-FLUID SYSTEMS II	3 00	A-
MA104	CALCULUS I	4 50	B+	MD302	2ND CLASS MILITARY PERF II	0 00	C
MD102	4TH CLASS MILITARY PERF II	0 00	B	MS300	PLATOON OPERATIONS	1 50	B
PE117	MILITARY MOVEMENT	0 50	C+	PL300	MILITARY LEADERSHIP	3 00	B
PL100	GENERAL PSYCHOLOGY FOR LEADERS	3 00	B+	<b>QPA</b>	<b>CUR</b> 3 42 <b>CUM</b> 3 48		
<b>QPA</b>	<b>CUR</b> 3 38 <b>CUM</b> 3 28			<b>SUMMER TERM 2019-2020</b>			
<b>SUMMER TERM 2017-2018</b>				ML300	CLDT LAB	0 00	B-
MD200	CADET FIELD TRAINING	0 00	C+	<b>QPA</b>	<b>CUR</b> 0 00 <b>CUM</b> 3 48		
ML100	INTRO TO WARFIGHTING LAB	0 00	C+	<b>1ST TERM 2019-2020 DEAN'S LIST</b>			
<b>QPA</b>	<b>CUR</b> 0 00 <b>CUM</b> 3 28			CH365	CHEMICAL ENG THERMODYNAMICS	3 00	A-
<b>1ST TERM 2017-2018 DEAN'S LIST</b>				CH459	CHEM ENGR LABORATORY	3 50	A-
CH102	GENERAL CHEMISTRY II	4 00	A	CH485	HEAT AND MASS TRANSFER	3 50	B+
LS475	SPANISH RDG/WRTG THRU MEDIA	3 00	A-	HI302	HIST OF MIL ART 1900- PRESENT	3 00	B
MA205	CALCULUS II	4 00	A	MD401	1ST CLASS MILITARY PERF I	0 00	C+
MD201	3RD CLASS MILITARY PERF I	0 00	B-	MX400	OFFICERSHIP	3 00	B
MS200	FUNDAMENTALS OF SMALL UNIT OPS	1 50	A-	NE300	FUNDAMENTALS OF NUCLEAR ENGR	3 00	A-
PE215	FUNDAMENTALS/PERSONAL FITNESS	1 50	A-	<b>QPA</b>	<b>CUR</b> 3 40 <b>CUM</b> 3 47		
PH205	PHYSICS I	4 00	A	<b>2ND TERM 2019-2020 DEAN'S LIST</b>			
SS202	AMERICAN POLITICS	3 00	B+	CH400	CHEM ENG PROFESSIONAL PRACTICE	1 50	B+
<b>QPA</b>	<b>CUR</b> 3 81 <b>CUM</b> 3 47			CH402	CHEM ENG PROCESS DESIGN	3 50	B-
<b>2ND TERM 2017-2018 DEAN'S LIST</b>				EM411	PROJECT MANAGEMENT	3 50	A
CH362	MASS & ENERGY BALANCES	3 50	A-	LW403	CONSTITUTIONAL/MILITARY LAW	3 00	B
LS476	MILITARY SPKG/RDG - SPANISH	3 00	B+	MD402	1ST CLASS MILITARY PERF II	0 00	C+
MA364	ENGINEERING MATHEMATICS	3 00	A-	PE450	ARMY FITNESS DEVELOPMENT	1 50	B+
MD202	3RD CLASS MILITARY PERF II	0 00	B	SE301	FNDTN ENGIN DSGN & SYS MGMT	3 00	A
PE322	SURVIVAL SWIMMING - HIGH	0 50	B	SS307	INTERNATIONAL RELATIONS	3 00	A-
PH206	PHYSICS II	4 00	A-	<b>QPA</b>	<b>CUR</b> 3 44 <b>CUM</b> 3 47		
PY201	PHILOSOPHY & ETHICAL REASONING	3 00	B+	<b>GRADUATED 23 MAY 20 WITH BACHELOR OF SCIENCE DEGREE</b>			
SS201	ECONOMICS-PRINCIPLES/PROBLEMS	3 00	B	<b>CHEMICAL ENGINEERING</b>			
<b>QPA</b>	<b>CUR</b> 3 45 <b>CUM</b> 3 47						
<b>SUMMER TERM 2018-2019</b>							
MD300	WEST POINT DETAIL CHAIN OF CMD	0 00	B-				
MD400	CDT TRP LEADERSHIP TNG (CTLT)	0 00	P				
<b>QPA</b>	<b>CUR</b> 0 00 <b>CUM</b> 3 47						

**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.