

Enlisted to Medical Degree Preparatory Program (EMDP2) *Information Briefing*

Briefer's Information



EMDP2 Inaugural Class - 2014

Outline



Cohort 4 Orientation - 2017

- Program Description
- Curriculum
- Program Changes
- Application Process
- Program Features
- Class Profile
- Tips for Success

Program Description

- Partnership between the Uniformed Services University (USU) and the Military Services to provide enlisted service members a pathway to medical school
 - USU funds academic costs
 - Military services funds training billets
- Supports USU strategic objective to increase matriculation from the enlisted force as a significant initiative for student diversity
- Service members PCS to USU and remain on active duty for duration of program
- Commissioned after completion and acceptance to medical school



EMDP2 Program Description



* Civilian Partner Institution

24-month program
Implemented in 2014

Program Outline

Year 1

- Pre-Medical Post-baccalaureate Coursework
- Medical College Admissions Test Preparation
- Clinical Shadowing
- Pre-health Advising
- USU Mentoring

• Summer –End of Year One

- Pre-Medical Post-baccalaureate Coursework
- Medical College Admissions Test
- Apply to Medical Schools
- Clinical Shadowing
- Pre-health Advising
- USU Mentoring

Year Two

- Graduate Coursework
- Clinical Shadowing
- Pre-health Advising
- USU Mentoring
- Medical School Interviews

What Makes a Competitive Applicant?

The USU Selection Committee looks at the “whole person”

- **Five main factors**

- Academic Record
- Military Service Record
- Experience (medical/
non-medical)
- Letters of Recommendation
- Personal Statement/Interviews



2019 - Curriculum Changes

- Lengthened program by seven weeks
 - Summer I semester (Chemistry I/w Lab)
 - Biochemistry in Year 1
 - Biostatistics vs Calculus
- Better transition
- Introduced science concepts
- Earlier MCAT preparation



Cohort 2 White Coat Ceremony - 2018

Curriculum (1st Year) *Curriculum Changes

❖ Summer Semester (4 credits)

- CHEM 211 - General Chemistry I/wLab - Credits: 4

❖ Fall Semester (12 credits)

- BIOL 213 - Cell Structure and Function /w Lab - Credits: 4
- PHYS 243 - College Physics I - Credits: 3
- PHYS 244 - College Physics Lab I- Credits: 1
- CHEM 212 - General Chemistry II/w Lab - Credits: 4

❖ Spring Semester (16 credits)

- BIOL 311 - General Genetics w/Lab - Credits: 4
- PHYS 245 - College Physics II - Credits: 3
- PHYS 246 - College Physics II Lab - Credits: 1
- **CHEM 483 Biochemistry - Credits: 4**
- **BIOL 214 Medical Biostatistics - Credits: 3**
- Medical College Admissions Test (MCAT) Prep - Credits: 0

❖ Summer Session (10 credits)

- CHEM 313 - Organic Chemistry 1 - Credits: 3
- CHEM 314 - Organic Chemistry II - Credits: 3
- CHEM 315 - Organic Chemistry Lab I - Credits: 2
- CHEM 318 - Organic Chemistry Lab II - Credits: 2



Total: 42 Credits

Awarded Premedical Undergraduate Certificate

Curriculum (2nd Year) *Curriculum Changes



- **Fall Semester (12 credits)**

- BIOL 508 Human Anatomy : 3
- BIOL 563 Virology: 3
- BIOL 516 Mammalian Neurobiology: 3
- BIOL 506 Medical Microbiology: 3

- **Spring Semester (12 credits)**

- BIOL 553 Advanced Topics in Immunology: 3
- BMED 604 Human Physiology: 5
- TBD Introduction to Research Design and Analysis: 4

Total: 24 Credits

6 additional credits needed for MS degree in Biology

2020 - Application Changes

- Common Application Form (fillable PDF)
- Central Processing with Service & Command Clearance
- Single Selection Board
- Best Qualified
 - Interviews (on-line)
 - Medical Exam
- Waiver Processing
- Individual Notification
- COVID-19 Changes
 - SAT/ACT older than 5 years accepted
 - GRE (no qualifying score published)

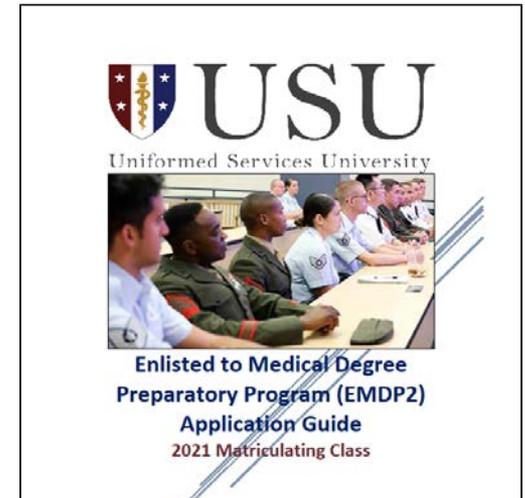


Cohort 6 Class Photo - 2019

***USU conducted 14 Application Information Training Sessions via Zoom July-Nov**

Application Documents

- Available for download at: www.usuhs.edu/emdp2
 - Application Announcement - Cohort 8 (2021)
 - Applicant Checklist
 - Applicant Guide
 - Fillable Application
- Announcement from each military service



EMDP2 APPLICATION - 2021 MATRICULATING CLASS		Page	of Pages
APPLICATION DATE:		SUBMISSION DATE: (Office Use Only)	
IDENTIFYING INFORMATION			
NAME (Last, First, Middle):			
Former Name(s) Used:			
Date of Birth:	RACE:		
Citizenship:	Ethnicity:		
Birth Place:			
CONTACT INFORMATION			
Unit Address:		Military Email:	
City, State, Zip:		Phone:	
Home Address:			
City, State, Zip:		Personal Email:	
Permanent Address:			
City, State, Zip:		Phone:	
ADDITIONAL INFORMATION			
Military Service Dates:	-	Marital Status:	-
	-	Dependents:	-
	-	Birth Gender:	-
	-	Gender ID:	-
Military Specialty:	-	Pronouns:	-

EMDP2 APPLICATION CHECKLIST		SSN LAST DIGITS
LAST, FIRST		
Part I - Prerequisites		
Yes	No	
		Enlisted, with bachelor's degree from accredited U.S. academic institution completed 30 September 2020 or earlier. No waivers.
		less than 34 years old on 1 July 2021. Waivers considered.
		Grade E-4 or higher, between 3 and ten years of service by 30 September 2020. Waivers considered for time in service. No waivers for grade.
		Eligible for appointment as a commissioned officer (citizenship, character, fitness, U.S.M.A. medical). No waivers.
		Not in initial entry training or attending specialty training resulting from an approved reclassification or reenlistment contract. No waivers.
Yes	No	
Part II - Application Packet		
		Basic application.
		Career Data Brief (Air Force), Soldier Record Brief (Army), Member Data Summary (Navy), or service equivalent.
		Conditional letter of release (or other release document) from career management branch or service.
		Letter of approval signed by unit commander.
		Memorandum from unit security officer verifying security clearance, or eligibility for clearance.
		Physical fitness record.
		Military evaluations/appraisals.
		SAT or ACT scoresheet (one must meet SAT/ACT score criteria below)
		SAT score 1200 or higher with at least 600 in each category.
		ACT score 26 or higher.
		Letter of recommendation from O-5/O-6 commander.
		Official transcripts for all undergraduate and graduate courses (requested).
		Cumulative GPA of 3.20 or Higher.
		Coursework includes one year (6 credits or 3 quarters) college English or writing-intensive Humanities.
		Coursework includes one semester (3 credits) college Algebra or higher level math. Statistics accepted.
		Separate memo for each waiver request (do not check if N/A).

30 June 2020

Enlisted to Medical Degree Preparatory Program (EMDP2)
Application Guidelines
2021 Matriculating Class

- This publication provides general information, eligibility, and application requirements for the Enlisted to Medical Degree Preparatory Program (EMDP2). The EMDP2 is a partnership between the Uniformed Services University (USU) of the Health Sciences and the Uniformed Services University of the Health Sciences (USU) to provide qualified enlisted members the opportunity to achieve admission to medical school. Admission to the EMDP2 is open to all qualified enlisted members of the uniformed services based on the needs of the services.
- The EMDP2 is a two-year resident training program that includes post-baccalaureate pre-medical course-work, Medical College Admission Test (MCAT) preparation, clinical experience/physician shadowing, mentoring by physicians and medical students, and pre-health advising.
- EMDP2 selectees are assigned to the USU in Bethesda, MD. Selectees maintain their active duty status for the duration of the program, and will receive the pay, allowances, benefits and privileges of their current paygrade. Members must meet their respective services' promotion, training, and readiness requirements. USU funds tuition and all associated academic costs of the program.
 - Selectees must agree and qualify for reenlistment or an extension for a period of 58 months at the start of EMDP2. Selectees must have enough time on their enlistment to serve 36 months of service after completion of the program. EMDP2 attendees who meet specific enrollment requirements during their first year in the program are required to apply for matriculation to USU's F. Edward Hebert School of Medicine "America's Medical School". Members will also have the opportunity to apply for additional accredited US medical schools (allopathic and osteopathic) after completing the first year of the EMDP2. Members who apply to civilian medical schools must concurrently apply for the Health Professions Scholarship Program (HPSP). Health Care recruiters for the services (Air Force, Army and Navy) are scheduled to meet with EMDP2 members during the program curriculum to provide information on benefits and application processes of the HPSP.
 - Graduates of the EMDP2 are commissioned to O-1 when transitioning to medical school. Members will request discharge from enlisted service and will subsequently be appointed as commissioned officers to attend medical school (USU or HPSP). Members who attend USU will commission as active duty officers; those attending civilian medical schools using the HPSP will commission into the Individual Ready Reserve (IRR). EMDP2 graduates who attend USU will have an additional seven-year active duty service obligation to be served consecutively with the EMDP2 service remaining requirement (SR). EMDP2 graduates attending civilian medical schools using the HPSP will have an additional four-year service obligation to be served consecutively.



2020 Submission and Deadlines

- **Application Deadline:** 30 November 2020 (2359 ET)
- **Degree Requirements:** 30 September 2020
- **Letters of Recommendation (LOR), Standardized Test Results, Official Transcripts:** 15 December 2020
- **Application Portal:** EMDP2-Application@usuhs.edu
 - Do not use application portal for general questions, send questions to EMDP2@usuhs.edu



Cohort 5 Class Photo - 2018

Overview of the Application Form

- Fillable PDF (8 pages)
 - Download and **Enable all Features** to activate fillable fields
- Standardized sections
 - Biographic Information
 - Education
 - Personal Statement
 - Experience
 - Letters of Recommendation
- Restricted features (font, character limits)
- Primarily data transfer
- Use military evaluations and awards to assist with “Experience” section



Cohort 3 Commissioning Ceremony - 2018

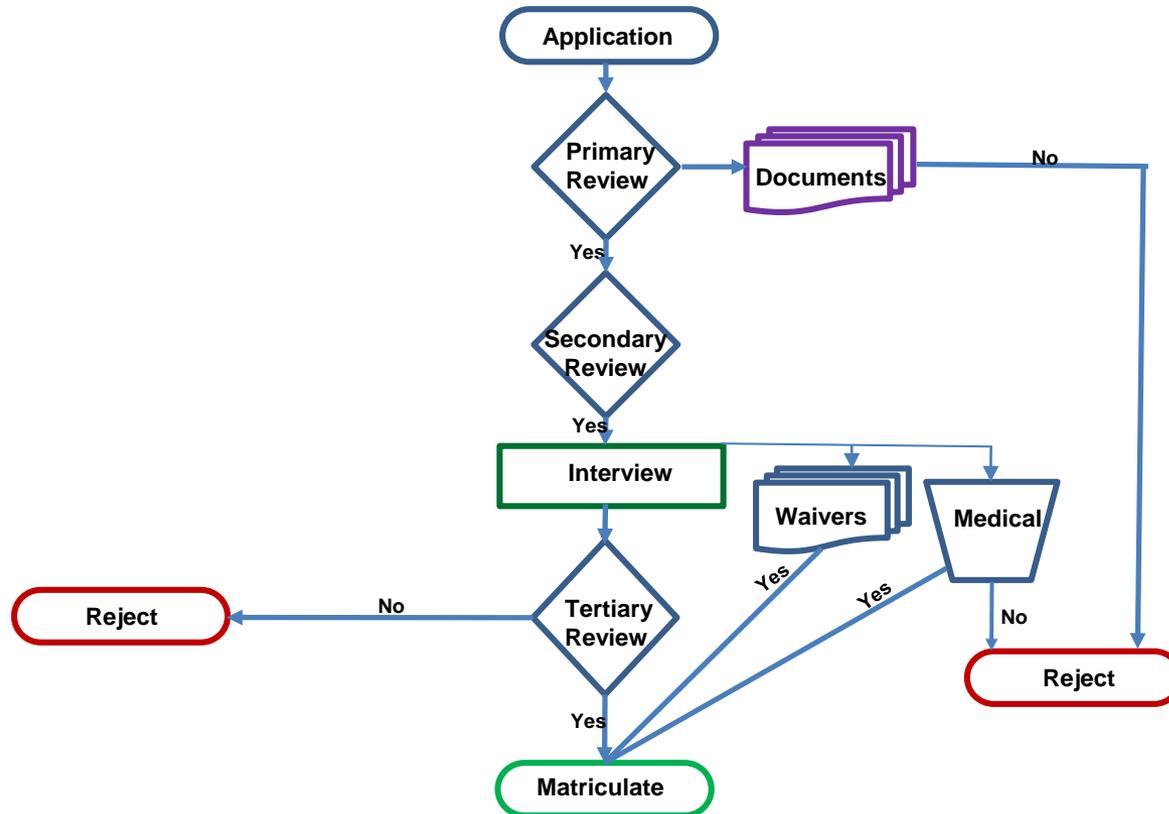
Submission and Monitoring

- Applicants should verify receipt of documents with EMDP2 Office
- Letter of Approval (LOA) v.s. Letter of Recommendation (LOR)
 - LOA: Verifies administrative qualifications and provides commander's approval to apply
 - LOR: Assesses your qualities, characteristics, and capabilities (required from O-5/O-6 commander)
- Medical Examination
 - Required only if selected for interview
 - USU will provide instructions with interview invitation
- Waiver Processing
 - Submit with application
 - Request by memorandum
 - Separate memorandum required for each waiver

Tips for Success

- **Review Application Guide – follow instructions**
- **Save time – start with Part I of the Checklist**
- **Ensure coursework on application = transcripts**
- **Use military evaluations and awards for experiences**
- **Use prescribed file names**
 - LAST NAME (all caps), matriculation year, SSN last four
 - **Example: GREEN2021-1234-Application**
 - LOR: Applicant's and Recommender's last names
 - Example: LOR from Ruiz for applicant Green
 - **Green LOR Ruiz**
- **Submit application documents together**
- **Verify receipt of documents**

Application Process



Benefits of Enhanced Application

- The new **EMDP2** application system:



- **Standardizes** the process across the military services
- Provides a more **efficient** process that is readily available to the enlisted population
- Allows for **service requirements** to be met
- Requires involvement of the **chain of command**
- Better prepares EMDP2 selectees for the **medical school** application process

Program Features and Requirements

- Admission through USU-service partnership
- Exclusive cohort
- Focused curriculum
- Pre-health advising
- Dedicated tutors
- Maintain “B” average to graduate



Incoming Class Profiles (All Services)

	Year	Rank	Age	TIS	GPA	Medical MOS/ASF C/NEC	Married	Female
Cohort 1	2014	E4-E7	29.9	8.7yr	3.57	50%	100%	10%
Cohort 2	2015	E4-E8	28.4	7.3yr	3.57	66%	92%	36%
Cohort 3	2016	E4-E8	28.8	8.3yr	3.66	58%	58%	26%
Cohort 4	2017	E4-E7	30.4	6.4yr	3.60	46%	78%	25%
Cohort 5	2018	E4-E8	29.5	7.3yr	3.69	60%	65%	35%
Cohort 6	2019	E4-E7	29.8	6.6yr	3.58	88%	72%	40%
Cohort 7	2020	E4-E7	28.6	7.4yr	3.62	68%	64%	32%
Mean	N/A	E4-E8	29.3	7.4yr	3.61	61%	78%	29%

Matriculations/Graduations/Medical School Acceptances (All Services)

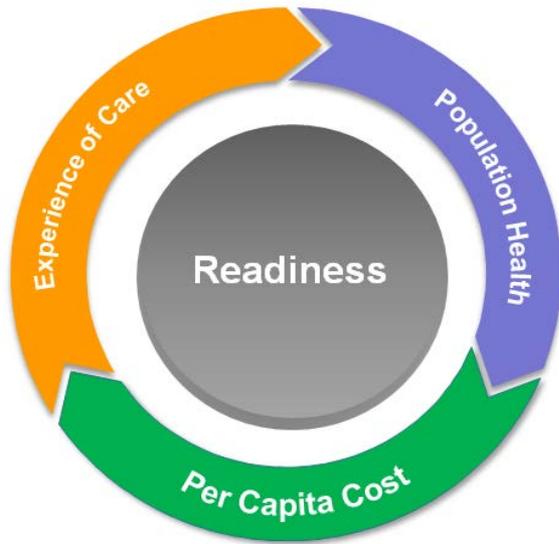
	Year	Matriculated	Graduated	Accepted USUHS	Civilian Medical School
Cohort 1	2014	10	10	9	0
Cohort 2	2015	12	12	9	3
Cohort 3	2016	19	16	14	*3
Cohort 4	2017	24	24	14	*10
Cohort 5	2018	24	24	20	*10
Cohort 6#	2019	25	N/A	N/A	N/A
Cohort 7	2020	25	N/A	N/A	N/A
Total		139	86	66	*26

**Some candidates accepted to USU as well as civilian medical schools*

#Cohort 6 currently in medical school application process

Conclusion

- Supports **Military Readiness** by providing the military with a pool of high-quality future clinicians, scholars and health care leaders
- Contributes to the retention of highly-qualified, experienced, often battle-tested service members to support **Military Readiness** needs



- Enhanced **Experience of Care** by contributing to a cadre of **Culturally Competent** healthcare professionals
 - A Capable Medical Workforce that is ready to deliver Health **Care anytime, anywhere** in support of the full range of military operations
- USU contributes to student success by providing economic, organizational, psychological, and sociological support