# Northeast Ohio Medical University BS/MD PHASE 1 REQUIREMENTS Effective June 11, 2015

Applies to: BS/MD program students admitted to undergraduate partner schools in Academic Year 2015 or later, with expected NEOMED Promotion in Academic Years 2017 or later

## THE COMMITTEE ON ACADEMIC AND PROFESSIONAL PROGRESS (CAPP)

The status of each student enrolled in the undergraduate phase of the combined B.S./M.D. degree program (Phase 1) will be reviewed at least annually by the Phase 1 CAPP to determine whether or not each student will be permitted to continue to progress in the B.S./M.D. program and under what conditions. This review is initiated by the Baccalaureate university/college and culminates in a comprehensive and holistic review conducted by the Phase 1 CAPP to include:

- 1. Evaluation of academic performance as measured by the grades received in all courses and scores from the Medical College Admission Test (when appropriate);
- Assessment of each student's individual readiness for medical studies as assessed by ratings and interpretive comments of faculty and other appropriate university and College of Medicine personnel; and
- 3. Consideration of information contained on the student's Petition for Review of B.S./M.D. Progress and any other relevant information.

For a more detailed description of the Phase 1 CAPP procedures, including information about Executive Review processes, please contact Ms. Jessica Green, Assistant Director, Admission Operations and Records in Enrollment Services at NEOMED by email at <a href="mailto:jqreen1@neomed.edu">jqreen1@neomed.edu</a> or by telephone at 330-325-6126. Additional information is available on the NEOMED Enrollment Services website at: <a href="http://www.neomed.edu/es/capp/">http://www.neomed.edu/es/capp/</a>

## **GENERAL GUIDELINES**

Possession of minimally acceptable academic credentials in no way guarantees promotion or retention in Phase 1.

# Expectation of Appropriate Personal and Professional Development

In addition to the acquisition of the required levels of skill and knowledge, as demonstrated through academic markers of GPA/BCPM/MCAT, the College of Medicine requires candidates for promotion to demonstrate accomplishment in integrity, self-awareness, interpersonal skills, commitment to excellence, and responsibility for one's self and others in a manner that is developmentally commensurate with a newly matriculating medical student. This approach reflects the concern of the College to admit medical students who demonstrate the appropriate development of human qualities and commitment to professional standards as well as technical competence.

Evaluation of each student's progress includes all of the above aspects. Failure to meet any of the standards of the Program will result in remedial or other actions, including dismissal from the program.

#### Expectation of Enrollment Status

Students are required to be enrolled full-time for fall and spring semesters. Summer enrollment may vary by undergraduate program and year in the program.

### Grade Minimums

- Students are expected to attain grades of "B" (3.00 in a 4.00 system) or better in each BCPM (Biology, Chemistry, Physics, Math) course, excluding case study courses; failure to do so will place the student's participation in the Program in jeopardy.
- A "D" or "F" in any BCPM core course at any time may be grounds for dismissal and shall be sufficient grounds for denial of promotion.
- A "D" or "F" in any course must be remediated; both the original and repeated grade are included in the GPA/BCPM calculations.
- All required courses must be passed with a "C-" or better to receive credit toward promotion.

#### GPA Calculation Methods

- C1 GPA/BCPM includes first Summer, Fall, and Spring semesters
- C2 GPA/BCPM includes second Summer, Fall, and Spring semesters
- C3 GPA/BCPM includes Fall and Spring semesters of the third year
- Overall GPA/BCPM includes C1 year, C2 year, and C3 Summer, Fall, and Spring semesters
- BCPM GPA is computed by the method employed by the AMCAS system of the Association of American Medical Colleges (e.g., in the case of repeated course work, both the original and the repeated grade are included in GPA/BCPM calculations).

## MCAT Age and Attempts

For an MCAT score to be considered as part of a student's application for promotion to Phase 2, it must be taken during the student's enrollment in Phase 1 of the program, and be no older than two (2) years old at the time that the student is being reviewed for promotion to Phase 2. For purposes of this requirement, the review date is June 30<sup>th</sup> of the expected matriculation year (e.g. the MCAT test date must be no older than two (2) years as of June 30<sup>th</sup>). Requests for exceptions to this policy must be submitted requested to, and approved by, the Phase 1 CAPP and will be granted on an extremely limited basis.

All BS/MD partner students admitted in 2014 or later are required to take the MCAT2015 exam format.

Students should pay particular attention to limitations on frequency of exam attempts, as defined by the AAMC, which became effective in April 2015. Specifically, a student may not take the exam more than 3 times in a single testing year, a maximum of 4 times in a two consecutive-year period, or up to 7 times lifetime.

## Undergraduate Degree Requirements

All students enrolling in the B.S./M.D. studies should do so with the clear understanding that they are required to complete the requirements of the B.S. degree prior to, or concurrent with, the awarding of the Doctor of Medicine degree.

# **REQUIREMENTS FOR RETENTION (CONTINUATION IN PHASE 1)**

Students may be recommended for program dismissal if, at the end of C1 (Year 1), their BCPM GPA is less than a 3.2.

Students may be recommended for program dismissal if, at the end of C2 (Year 2), their BCPM GPA is less than a 3.3. Students should note that BCPM GPA required for promotion criteria is higher.

Students who do not meet the minimal academic requirements for promotion to the medical school at the end of C2 must develop a schedule of courses to be completed during the third year should the Phase 1 CAPP grant the third year. For more information, please see the section on program experience options. The plan must have the support and approval of the B.S./M.D. faculty coordinator before it is submitted on the student's behalf at the June promotions meeting.

Students are expected to demonstrate appropriate personal and professional development, and comply with any additional or individual requirements outlined by their undergraduate institution or Phase 1 CAPP.

#### **REQUIREMENTS FOR PROMOTION TO PHASE 2**

Promotion to studies leading to the Doctor of Medicine degree from the College of Medicine at the Northeast Ohio Medical University is contingent upon petition by the student and upon a positive decision of the Phase 1 CAPP. Decisions of Phase 1 CAPP are based upon the following criteria, options, and processes.

	Requirement			
Overall GPA	3.40 or higher			
Cumulative BCPM	3.40 or higher			
MCAT (2015)	Minimum score of 125 in each subtest for the most recent test			
Additional	Demonstrate appropriate personal and professional behaviors and development			
	Compliance with any additional requirements outlined by undergraduate institution or Phase 1 CAPP			

## **PHASE 1 ENROLLMENT EXPERIENCES**

The table below illustrates the four different enrollment experiences available to Phase 1 students and their activities by year.

Experience	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year/Phase 2	Phase 2
1. Traditional	C1 Curriculum	C2 Curriculum	M1 Curriculum	M2 Curriculum
2a. Enrichment	C1 Curriculum	Enrichment Experience	C2 Curriculum	M1Curriculum
2b. Enrichment	C1 Curriculum	C2 Curriculum	Enrichment Experience	M1Curriculum
3. Voluntary Program Extension	C1 Curriculum	C2 Curriculum	Phase 1 CAPP Approved Activity	M1 Curriculum
4. Remedial Program Extension	C1 Curriculum	C2 Curriculum	Phase 1 CAPP Approved Activity	M1 Curriculum

## 1. TRADITIONAL EXPERIENCE

In the traditional B.S./M.D. program experience, students complete all course requirements for promotion within two years.

### 2. a. & b. THREE-YEAR ENRICHMENT EXPERIENCE

The goal of the Phase 1 Enrichment Experience is to broaden and individualize the educational scope of the B.S./M.D. experience both inside and beyond the classroom for academically qualified students. This unique program also provides:

- an unparalleled professional development opportunity that will appeal to residency program directors:
- the opportunity for enhanced personal growth; and
- greater understanding of a physician's role in society while continuing on the path to the medical degree.

The intent of the Enrichment Experience is to extend the Phase 1 program to three years through further study or participation in areas outside the standard B.S./M.D. science curriculum. Some examples of acceptable Enrichment Experience activities include: senior thesis, graduate study or pursuit of other degree, interdisciplinary activities, study abroad, ambulatory care experience, missionary or other service work, research.

The Enrichment Experience differs from the Voluntary Program Extension in its requirements for an exemplary grade point average (GPA), application, application review and approval, evaluation and self-assessment. Students requesting admittance to the enrichment experience must meet minimum academic criteria and receive Enrichment Experience plan approval. The minimum academic criteria include:

- 3.5 GPA
- 3.5 science GPA
- grade of "C-" or better on all courses
- appropriate personal and professional development
- MCAT scores (if applying for program while in C2)

All B.S./M.D. students desiring an Enrichment Experience must meet minimum academic and professional criteria in order to be considered for the program. These are the standards for promotion established by the NEOMED Phase 1 CAPP for annual review.

Students contemplating applying for participation in the Enrichment Experience must consult with their B.S./M.D. coordinator at an early stage to discuss the student's plan, concerns, and issues and begin the application process. The Enrichment Experience addendum to the Phase 1 CAPP Petition for Review must be submitted to the coordinator no later than *May15* of the year in which the Enrichment Experience will start. All Enrichment Experience applications are reviewed and approved or denied by the B.S./M.D. program coordinator and the NEOMED Phase 1 CAPP Committee.

Students will be evaluated according to the Enrichment Experience application objectives, activities, evaluation, and outcomes and if these objectives have been met. If an Enrichment Experience involves taking academic coursework, a minimum 3.25 GPA and 3.2 BCPM must be met in these courses. Students must complete their experience plan satisfactorily based on the individual's application and meet all other promotion criteria in order to be promoted to Phase 2. Formal promotion determination will occur in the summer after the third year in Phase 1.

## 3. VOLUNTARY PROGRAM EXTENSION EXPERIENCE

If a B.S./M.D. student in good academic standing (i.e., possessing academic credentials consistent with consideration for retention or promotion) wishes to voluntarily extend his/her undergraduate experience for purposes of personal development, to pursue additional studies, or to experiment with other career options, such an extension is encouraged. The Phase 1 CAPP further urges all B.S./M.D. students to gain the maximum possible from their undergraduate experience. Program students are encouraged to become involved in undergraduate student government, community service, athletics, research, the arts, or any other undergraduate activity which will lead to their full human development. The Voluntary Program Extension Experience will require science coursework during the third year. A minimum of 3.25 GPA and 3.2 BCPM must be met in these third year courses. Students must develop a schedule of courses to be completed during the third year should the Phase 1 CAPP grant the third year. The plan must have the support and approval of the B.S./M.D. faculty coordinator; therefore, students must consult with their B.S./M.D. coordinator at an early stage to discuss the student's schedule. The schedule of courses will be submitted with the Phase 1 CAPP Petition for Review to the coordinator no later than *May 15th* of the year in which the third year will start.

All Phase 1 students should have the clear understanding, however, that any permission to alter their curricular pace in no way diminishes or suspends academic or other requirements for promotion.

## 4. REMEDIAL PROGRAM EXTENSION EXPERIENCE

At the discretion of the Phase 1 CAPP, students failing to meet program academic or other standards, but in whom the committee sees promise, may be permitted curricular deceleration, remediation or course repetition in an extra year in the undergraduate phase of B.S./M.D. studies. Students permitted such a remedial year must develop a schedule of courses to be completed during the third year should the Phase 1 CAPP grant the third year. The plan must have the support and approval of the B.S./M.D. faculty coordinator; therefore, students must consult with their B.S./M.D. coordinator at an early stage to discuss the student's schedule. The Remedial Program Extension Experience will require science coursework during the third year. A minimum of 3.40 GPA and 3.40 BCPM must be met in these third year courses. The schedule of courses will be submitted with the Phase 1 CAPP

Petition for Review to the coordinator no later than *May 15* of the year in which the third year will start. Students must complete the course of study required approved by the B.S./M.D. faculty coordinator in order to be considered for promotion. Failure to do so may result in dismissal from the program.

## 5. MAXIMUM LENGTH OF B.S./M.D. PROGRAM

B.S./M.D. students who decline, or are otherwise ineligible for, promotion after three years in Phase 1 must reapply for admission through NEOMED's MD (Direct Entry) Admissions Committee to be considered for medical school entry at a later time.

# 6. SHORT-TERM ENROLLMENT INTERRUPTION, "LEAVE OF ABSENCE"

B.S./M.D. students who are unable to continue active enrollment in the undergraduate curriculum may request a leave of absence. For further information about this process, please contact the undergraduate campus coordinator.