June 27, 2018

John Carey, Chancellor
Ohio Department of Higher Education
25 Front Street
Columbus, OH 43215

Dear Chancellor Carey:

On behalf of the Northeast Ohio Medical University (NEOMED), enclosed please find the “2018 NEOMED Completion Plan”. NEOMED’s Board of Trustees approved this document at its most recent meeting on June 7, 2018, as signified by the enclosed resolution of the trustees.

NEOMED is a health sciences university offering professional programs and graduate degrees. As we offer no undergraduate degrees, section 3345.12 of the Ohio Revised Code does not directly apply to our institution. However, NEOMED is committed to achieving student success through course completion and graduation and has submitted a campus completion plan biennially since 2014.

The three goals of NEOMED’s completion plan aim to increase program affordability, increase program accessibility and maintain retention and progression. These goals are closely aligned with the first goal our institution’s current strategic plan, which is to:

provide engaging, innovative and adaptive learning environments to ensure student success and high satisfaction of graduates who are competitive, successful, and well prepared to make contributions in the delivery of high quality health care services.

The enclosed 2018 NEOMED Completion Plan demonstrates our continuing commitment to enable and equip our professional and graduate students for successful course and program completion.

If you have questions or need additional information, please contact me at 330.325.6461 or at rkasmer@neomed.edu.

Sincerely,

Richard Kasmer, Pharm.D., J.D.
Vice President for Academic Affairs

cc: Brett Visger, Associate Vice Chancellor
Institutional Collaboration and Completion
Ohio Department of Higher Education

Richard Lewis
Vice President for External Affairs
Secretary, Board of Trustees
NEOMED
NORTHEAST OHIO MEDICAL UNIVERSITY
CAMPUS COMPLETION PLAN 2018

Community-based health sciences university offering professional degree programs in medicine and pharmacy and graduate programs in integrated pharmaceutical medicine, medical ethics and humanities, public health and health-system pharmacy administration.

Clinical partners include 26 major and affiliated teaching hospitals and six public health departments, and more than 100 pharmacy practice sites.

Partnerships with some of the most prestigious medical campuses in Northeast Ohio, providing teaching resources of about 7,000 beds and more than 2,500 voluntary clinical faculty members.

Only medical university in the country that partners with six state universities and one private college to offer early assurance programs for M.D. degree and Pharm.D. degree.

NEOMED serves more than 900 students of which more than 92% are Ohioans.
- Graduation rates continue to be high: 90-95% within the last five years.
- 2017 passing rate on the North American Pharmacist Licensure Examination at first attempt: four percent above the national passing rate.
- 2017 passing rate on the Multistate Pharmacy Jurisprudence Examination at first attempt: 12 percent above the national passing rate.
- 2017 passing rate on the U.S. Medical Licensing Examination: Step 1 and Step 2 at first attempt: at the national passing rate.
- 99% residency match of College of Medicine Class of 2017 graduates.
- 94% job placement of College of Pharmacy Class of 2017 graduates one month after graduation.

<table>
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<th>COMPLETION GOALS</th>
<th>ACTIONS/ACCOMPLISHMENTS TO REACH COMPLETION PLAN</th>
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<td>GOAL 1: Increase Program Affordability</td>
<td>Failed historical trend of minimal tuition and fee increases</td>
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- Less than 3% increases in tuition and fees for past five years
- Two percent (2%) increase for 2018/2019 academic year

Out-of-state tuition reduction of 50% for Pharm.D. students.

Employed multiple strategies to reduce textbook costs for professional programs
- AY 2017/2018 aggregate savings per student: COM = $2,327; COP = $1,797.

Expanded Scholarship for Need and Merit resulted in –
- Average education debt of 2017 COM graduates: 11% lower than all U.S. medical schools
- Average education debt of 2017 COP graduates: 18% lower than all U.S. pharmacy schools
- Partnership for Urban Health Education for Service (EIS) scholarships of $750,000 in total awarded to 5 medicine students
- Medical Mutual EIS scholarships of $1 million awarded to 14 pharmacy students
- Mercy Health EIS Forgivable Loan in the total amount of $744,229 awarded to 5 medicine students
- Choose Ohio First Scholarships for 13 students covering 50% of the student’s tuition and fees, $1,770,000 to 18 medicine students.

Disbursed “Education for Service” scholarships and forgivable loans to reduce financial barriers for students, especially from economically and educationally disadvantaged students. Recipients will return to provide services to Ohio, preferably to a primary care discipline and Northeast Ohio communities. NEOMED disbursed funds from institutional, state and federal programs. NEOMED based: $339,750; State: $270,000; and Federal: $114,846.
## GOAL 2: Increase Program Accessibility

- Utilization of holistic admissions processes; removal of PCAT requirements for Pharm.D. program.
- Launch of COP Early Assurance Program in Fall 2017.

### Expanded External Partnership Programs
- In AY 2017/2018, 59% of all students enrolled are from partner universities.
- Preferred Hospital Partnerships initiative to ensure sufficient clinical teaching sites for enrollment growth in the College of Medicine.

### Pathways to Pharmacy
- Summer program to expose high school students to the profession and practice of pharmacy.

## GOAL 3: Maintain Retention and Progression

### Incorporated Data Gathering and Analysis into Standard Processes
- Learning analytics for academic intervention and advising to ensure student success.
- Academic dashboard to monitor and track key performance indicators for continuous quality improvement of programs.
- Created Office of Assessment in COP to focus on continuous quality improvement.

### Approved Comprehensive College of Pharmacy Curricular Review
- Curricular assessment monitoring and evaluation has identified key variables affecting student performance.
- Curricular revisions have resulted in improved on-time graduation rates (91% for class of 2017), as well as decreased student academic dismissals and withdrawal rates.
- Considers recommendations for the long-term view of a revised curriculum in alignment with accreditation standards and national practice changes.

### Expanded Academic Support for Students to help Prevent Failure and Improve Academic Success:
- Online Student Onboarding course for all incoming students prior to their matriculation into NEOMED.
- Expanded student access to advisors, tutors, and tutoring sessions through utilization of Zoom technology.
- Enhanced student success in first-year courses through online and in-person pre-matriculation programs for incoming students.
- Customized learning intervention, academic advising and skill development through mandatory completion of the Learning and Study Strategies Inventory (LASSI) and critical thinking exam.
- Utilization of comprehensive peer tutoring program, licensure exam preparation, and individual academic advising services for enhanced academic performance, retention and successful degree completion.
- Mental health services provided for all students through free one-on-one confidential counseling, education around stress, test anxiety and resiliency, and exam week programming.
Board of Trustees
June 7, 2018
Resolution 2018-21

Course Completion Agenda

WHEREAS, the Northeast Ohio Medical University is a state-funded university within the state of Ohio that partners with six state universities and one private college to offer a combined Baccalaureate/M.D. degree and a Pharm.D. degree; and

WHEREAS, the Northeast Ohio Medical University offers professional degree programs in medicine and pharmacy, and graduate programs in integrated pharmaceutical medicine, public health, health-system pharmacy administration, and medical ethics and humanities; and

WHEREAS, the State of Ohio’s biennial appropriations legislation requires state universities and community colleges to prepare strategic course completion agendas designed to increase the number of degrees and certificates awarded to students; and

WHEREAS, the course completion agenda must be consistent with the mission and priorities of the institution including measurable student completion goals, and align with the state’s workforce development priorities; and

WHEREAS, the administration of the Northeast Ohio Medical University identified three goals that include increasing program affordability, increasing program accessibility, and increasing retention and progression; and

WHEREAS, the Northeast Ohio Medical University has completed the Course Completion Agenda Review; NOW THEREFORE

BE IT RESOLVED, that the Northeast Ohio Medical University Board of Trustees hereby approves the Course Completion Agenda as presented.

Action ___________________________ Approved
Date of Action ______________________ June 7, 2018
For the Board of Trustees ____________ Richard W. Lewis, Secretary