

M E M O R A N D U M

TO: Greg Crouch, Chair of Academic Affairs Committee

FROM: Suzanne Lambeth, Assistant Registrar

DATE: February 23, 2017

SUBJECT: New Doctor of Medicine Degree

At the February 23, 2017 meeting of the Catalog Subcommittee, a proposal from the College of Medicine to create a Doctor of Medicine degree was approved.

The following were noted and/or addressed during the review process:

- Degree approval is dependent upon approval of new courses on CMCB 2-5.
- Degree will be offered on the Spokane campus only.
- Additional elective courses will be submitted over the next few months to enhance the curriculum.



Office of the Registrar

MEMORANDUM

| TO: | Sheila Converse, Executive Secretary Faculty Senate |
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| FROM: | Becky Bitter, Registrar's Office |
| FOR: | Academic Affairs Committee |
| DATE: | 2 March 2017 |
| SUBJECT: | Proposal to Establish the Requirements for the Doctor of Medicine Degree |

At its meeting on February 28, 2017, AAC approved the attached proposal to establish the requirements for the Doctor of Medicine degree for the Elson S. Floyd College of Medicine.

The committee understood that these requirements have been vetted by the Health Science Curriculum Committee and the Catalog Subcommittee.

At this time, Faculty Senate review and approval is recommended, to be effective fall 2017.

Specification of Degree Requirements for Graduation with the MD Degree

The requirements for the MD degree are established by the Elson S Floyd College of Medicine Faculty. Those requirements are as follows:

The degree of Doctor of Medicine is awarded by the Washington State University Board of Regents upon a student's successful completion of the graduation requirements, including recommendation of the chair of the Student Evaluation, Promotion & Awards Committee (SEPAC) to the Dean of the ESFCOM. To graduate with the Doctor of Medicine degree, ESFCOM students must meet the following:

- 1. Be at least 21 years of age at the time the degree is awarded.
- 2. Pass all required first year Foundations of Medical Science courses (MED FMS 501, MED FMS 502, and MED FMS 503).
- 3. Pass all required second year Foundations of Medical Science courses (MED FMS 511, MED FMS 512, and MED FMS 513).
- 4. Pass all components of the Longitudinal Integrated Clerkships (MED CLIN 521, MED CLIN 522, MED CLIN 523, and MED CLIN 524).
- Pass one sub internship clinical rotation (MED CLIN 531, MED CLIN 532, MED CLIN 533, MED CLIN 534, MED CLIN 535, or MED CLIN 536).
- Pass the clinical rotation in Emergency Medicine (MED CLIN 537) and pass either the clinical rotation in Rural Medicine (MED CLIN 538) or the clinical rotation in Underserved Medicine (MED CLIN 539).
- 7. Pass any six additional clinical rotations (MED CLIN 531-599).
- 8. Take and pass United States Medical Licensing Exams (USMLE) Step 1, Step 2(CS) Clinical Skills, Step 2(CK) Clinical Knowledge within the allotted number of attempts for each.
- 9. Complete the ESFCOM Leadership in Medicine and Healthcare Certificate.
- 10. All students will be required to complete a scholarly project. In order to meet the requirements of the scholarly project, each project must meet the following criteria:
 - a) Must involve at least 320 hours of work
 - b) Project may begin at the end of Year 1 and must be completed in Year 4
 - c) Project proposals must be approved by the scholarship committee prior to engagement in the project
 - d) All students must have an identified project supervisor
 - e) Assessment will include both formative and summative components. A mid-point formative progress report will occur at the end of Year 2 and an end of project summative assessment point will occur at the end of Year 4. Summative assessment of the project will be based on a Hons/Pass/Fail system. The rubric used to complete the assessment will be comprised of 10 criteria. Students must meet the requirements of 7 of the 10 criteria to achieve a Pass. Students meeting the requirements of 9 or more of the criteria will achieve Honors.

- 11. Complete all requirements within six consecutive academic years.
- 12. Receive the SEPAC's and Dean of the ESFCOM recommendations for graduation and receipt of the MD degree.

Students must be in compliance with these conditions throughout the MD program and in order to complete the MD degree:

- 1. Medical Health Requirements and Immunizations: MD degree candidates must be in compliance with health requirements at all times. Entering medical students must complete certain health-related forms, immunizations, and tests before beginning studies at the ESFCOM and, for some of these, annually thereafter.
- Data Security and Privacy (HIPAA) Training: MD degree candidates must remain in compliance with Elson S. Floyd College of Medicine's HIPAA training requirement and information security requirements.
- Demonstrate consistent evidence of professionalism as assessed by the SEPAC. Satisfaction of Technical Standards: To graduate, students must meet the requirements set forth in the College of Medicine Technical, Non-Academic Standards. These Technical Standards include: Observation, Communication, Motor, Intellectual (Conceptual, Integrative and Quantitative Abilities), Behavioral/Social, and Task Completion.

Degrees will be conferred once a year on Commencement Day in the spring. Students completing requirements for a degree prior to their scheduled degree conferral date will be conferred the degree on the official Commencement Day, but may request that the SEPAC Committee provides a written confirmation that the student has met all graduation requirements.

Note on licensure: Meeting the graduation requirements for the MD degree at Elson S Floyd College of Medicine does not guarantee eligibility for state licensure. Some states have specialized curricular requirements for licensure, and students are advised to check with the Medical Board in states of possible residency for licensure requirements.

These requirements may be changed at any time to ensure that all graduates meet the required qualifications of a practicing physican.

Handbook version: 2/21/2017

Revised by Academic Affairs Committee and approved by Academic Affairs Committee 2/28/2017

Degree Requirements by Year and Term

Year 1

| Term 1 | MED FMS 501 MED LMH 501 | 14 credits 1 credit |
|------------------|---|-------------------------------------|
| Term 2 | MED FMS 502 MED LMH 502 | 13 credits 1 credit |
| Term 3 | MED FMS 503 MED LMH 503 | 12 credits 1 credit |
| Year 2 Term 1 | MED FMS 511 MED LMH 511 | 13 credits 1 credit |
| Term 2 | MED FMS 512 MED LMH 512 | 13 credits 1 credit |
| Term 3 | MED FMS 513 MED LMH 513 | 11 credits |
| Term 4 | MED CLIN 521 | 8 credits |
| Year 3 Term 1 | | 4.4 and 1944 |
| Term 2 | MED CLIN 522 MED LMH 521 | 14 credits 1 credit |
| Term 3 | MED CLIN 523 MED LMH 522 | 14 credits 1 credit |
| | MED CLIN 524 Clinical Rotation* MED LMH 523 | 10 credits 4 credits 1 credit |
| Term 4 | Clinical Rotation* | 4 credits |

| | Clinical Rotation* | 4 credits | | |
|---|---|------------------------|--|--|
| Year 4 Term 1 | Clinical Rotation* Clinical Rotation* Clinical Rotation* MED LMH 531 | 4 credits 4 credits | | |
| Term 2 | Clinical Rotation* Clinical Rotation* Clinical Rotation* MED LMH 532 | 4 credits | | |
| Term 3 | Clinical Rotation* MED LMH 533 | | | |
| Milestones: Age 21 Pass USMLE Step 1 Exam Pass USMLE Step 2 Clinical Knowledge and Pass Step 2 Clinical Skills Exams Complete a Scholarly Project Demonstrate professionalism as demonstrated by the recommendation of the Student Evaluation, Promotion & Awards Committee for graduation | | | | |

*The Clinical Rotations must include one course from the series MED CLIN 531-536, and MED CLIN 537, and either MED CLIN 538 or MED CLIN 539, and 6 additional courses from MED CLIN 531-599, for a total of 9 courses. The students with have 10 time slots to complete these 9 required courses. Students are required to take no fewer than 8 credits of MED CLIN courses in the 4th year Term 1 and Term 2 and no fewer than 4 credits of MED CLIN courses in 4th year Term 3

Catalog version: 2/21/2017

Approved by Academic Affairs Committee: 2/28/2017



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February 16, 2017

Ms. Erica Weintraub Austin Vice Provost for Academic Affairs Washington State University P.O. Box 641048 Pullman, WA 99164-1048

Dear Vice Provost Weintraub Austin:

This is to inform you of recent action taken by the Northwest Commission on Colleges and Universities (NWCCU) regarding Washington State University's request to expand its education programming to include a Doctor of Medicine (MD) degree program offered through the creation of the Elson S. Floyd College of Medicine, effective Fall 2017. Washington State legislation authorizing the University to operate a medical school delivering an MD degree program was signed by Governor Inslee on April 1, 2015. The University's Board of Regents approved the curriculum and the proposed Elson S. Floyd College of Medicine in its meeting on June 24, 2016.

In reviewing this prospectus, it is noted that the delivery of the MD degree program by the Elson S. Floyd College of Medicine is in concert with the mission and four core themes of the University, notably, to apply knowledge to improve the quality of life in the state, nation, and world. A critical statewide shortage of primary care physicians coupled with rising demands for health care led to this proposal for a second medical school within the state to be supported by the University's stature as Washington State's land-grant research university.

The curriculum comprises 170 quarter credits to completion and is mapped to the Association of American Medical Colleges Physician Competency Reference Set. The curriculum is divided into three phases: (1) Phase 1 encompasses years 1 and 2 as the Clinical Foundations Phase lasting 21 instructional months organized into 8 blocks; (2) Phase 2 consists of the third year and is the Clinical Care Phase which includes a longitudinal integrated clerkship exposing students to Family Medicine, Internal Medicine, Surgery, Pediatrics, Obstetrics/Gynecology, and Psychiatry/Neurology; and (3) Phase 3 covers the fourth year of study and includes a Career Exploration and Investigation Phase with continued enrollment in the longitudinal clerkship in addition to other experiences in research, teaching, clinic experiences, elective rotations, and residency preparation. The proposed curriculum was reviewed and approved by the Steering Committee of the Faculty Senate and the Health Sciences Curriculum Committee of the Faculty Senate on June 13, 2016.

Three levels of oversight exist for implementing the curriculum as structured through positions for a Phase Director, a Unit Director, and an Education Director. The University intends to use a community-based model and has signed affiliation agreements with several facilities in the regional state areas of Spokane, Tri-Cities, Vancouver, and Everett. A founding Dean for the Elson S. Floyd College of Medicine was appointed in 2015. Additional hires include an associate dean for affiliated campuses, administrative

Vice Provost Weintraub Austin February 16, 2017 Page Two

support, and longitudinal clerkship support staff. Plans for faculty hires are primarily in support of clinical education in years three and four with plans indicating 46 additional clinical faculty to be hired.

Student services of the University offer several opportunities for assisting students to achieve their academic and personal goals. Services include required orientation, advising, student success monitoring through performance and self-identification, tutoring, counseling, and health care. The University plans to create a Director for Counseling and Wellness position within its Office of Student Affairs. Students will also be provided with resources for financial issues and debt management.

As a member of the consortium known as the Orbis-Cascade Alliance, the University's library has access to the collections of 37 colleges and universities in Washington, Oregon, and Idaho, of which two public members have medical schools. In addition, the Spokane campus library also participates in DOCLINE, which makes print and electronic journals available for interlibrary loan and provides access to health science materials across the United States. The University provided limited access to Access Medicine textbooks during the development of the curriculum, however, plans are in place to license Access Medicine for all-university use.

The University's Spokane campus has the necessary facilities to meet the implementation needs of the proposed College of Medicine including anatomy labs and clinic teaching spaces. A second biomedical research building is planned for expansion in classrooms, a research laboratory, an animal facility, and office and conference space.

The University has provided information for several sources of revenue anticipated to support the Elson S. Floyd College of Medicine including the state of Washington, the University's funds, student tuition and fees, research funds through grants and contracts, philanthropy, future investment income, and clinical revenues. A 6-Year Budget Proforma shows an initial loss in the pre-matriculation fiscal year of 2017, however, thereafter, the Proforma shows a positive gain for the next five years of implementation.

The Commission has approved the abovementioned change as a *major change* under Commission Policy, *Substantive Change*. Accordingly, the creation of the Elson S. Floyd College of Medicine for the purpose of delivering a Doctor of Medicine degree program at the University's Spokane campus is now included under the accreditation of Washington State University.

Thank you for keeping the Northwest Commission on Colleges and Universities apprised of developments and initiatives at Washington State University. If you have questions, please do not hesitate to contact me.

Sincerely,

Pamela J. Goad Senior Vice President

cc: Dr. Kirk Schulz, President Dr. Sandra E. Elman, President, NWCCU