



**University of Maryland School of Medicine (UMSOM) – OMFS Academic Requirements  
Verification Form**

- I. Verification of completed undergraduate academic requirements
  - a. Medical school course prerequisites
    - i. 2 semesters of biology
    - ii. 2 semesters of chemistry (inorganic)
    - iii. 2 semesters of physics
    - iv. 2 semesters of organic chemistry (or 1 semester organic chemistry + 1 semester biochemistry)
    - v. 2 semesters of English or writing intensive courses

UMSOM Course requirement	Undergraduate Courses meeting requirement	Date completed
Biology (2 semesters w lab)		
Chemistry (2 semesters w lab)		
Physics (2 semesters w lab)		
Organic Chemistry (2 semesters, or 1 semester organic chem + 1 semester biochemistry)		
English or writing intensive course (2 semesters)		

- II. Verification of completed medical school academic requirements
  - a. Foundations course:
    - i. Basic principles of Anatomy; anatomy of chest and abdomen
    - ii. General Physiology and introduction to pathophysiology of disease
    - iii. Genetics
    - iv. Cell and molecular biology
    - v. Biochemical basis of normal and diseased states
    - vi. Histology and general histopathology of disease
    - vii. Pharmacology basics
    - viii. Basic principles of Epidemiology and biostatistics
    - ix. Principles of research and evidence-based medicine
    - x. Basic principles of diagnostic imaging

Foundations course requirement	Dental School Course(s) meeting requirement	Date completed

Basic principles of Anatomy; anatomy of chest and abdomen		
General Physiology and introduction to pathophysiology of disease		
Genetics		
Cell and molecular biology		
Biochemical basis of normal and diseased states		
Histology and general histopathology of disease		
Pharmacology basics		
Basic principles of Epidemiology and biostatistics		
Principles of research and evidence-based medicine		
Basic principles of diagnostic imaging		
Histology and general histopathology of disease		

I verify the above information is complete and accurate as reviewed by the Program Director of the University of Maryland OMFS Residency Program Director.

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Signature