

Biomaterials: The platform technology for medical devices



24rd UWEB21 Biomaterials Intensive Short Course

July 31 - August 2, 2019

Seattle, Washington,
University of Washington Campus

A 2.5 day **Intensive** introduction to biomaterials, medical devices and biocompatibility presented by experts.

<https://sites.uw.edu/uweb21/courses/>

Why this short course?

- bring those new to biomaterials “up to speed” with a broad overview of the field
- review the latest trends, issues, controversies (examples: kidney dialysis; resorbable stents)
- meet biomaterials experts and clinicians and hear them discussing key issues
- extensive web-based, downloadable course materials and a textbook option
- an intro to UWEB21 - a resource focused on biomaterials and medical devices.

Lead instructor and course coordinator: Professor Buddy D. Ratner



- biocompatibility
- blood compatibility
- biology of healing
- protein adsorption
- materials science
- medical devices
- surface analysis
- histology

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UW Medicine | Northwest Kidney Centers

Comments from a recent attendee: “I would like to thank you for putting together such a wonderful and invaluable course on Biomaterials. I really enjoyed every lecture and learned a lot. It is hard to imagine that one can get such a wealth of information at any one given place. The information presented is **MUST KNOW** information for any serious biomaterials scientist”

The **NESAC/BIO Surface Analysis** short course will be presented July 29-31, 2019.
A discounted rate for both short courses is available on the web site

For further information: ratner@uw.edu