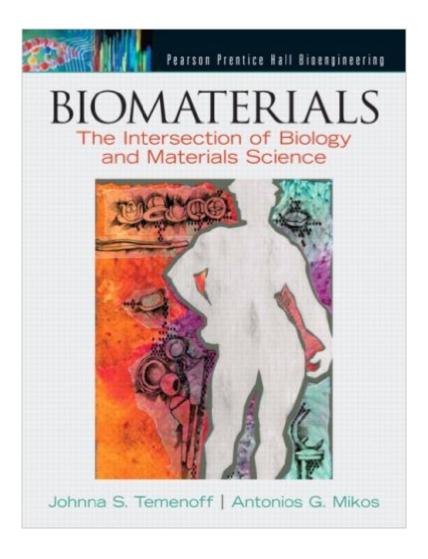
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# Biomaterials: The Intersection Of Biology And Materials Science





## Synopsis

Intended for use in an introductory course on biomaterials, taught primarily in departments of biomedical engineering. The book covers classes of materials commonly used in biomedical applications, followed by coverage of the biocompatibility of those materials with the biological environment. Finally, it covers some in-depth applications of biomaterials. It does all of this with an overall emphasis on tissue engineering.

#### **Book Information**

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#### Customer Reviews

This is a good book but very expensive for what you get. It's only about an inch thick and not one color picture, however my professor follows the book almost exactly. To me, that implies that it's well written, in terms of how it introduces material (starting with atomic properties and then, chapter-by-chapter, moving to larger scale properties).

This text is very simplistic and omits a great deal of information making it not very useful for anything above the high school level. It gives a cursory glance to a wide array of ideas but never really goes into any depth. If you want to do a high school science report, this book is great. If you want to learn about biomaterials or are doing research into biomaterials, this text will leave you disappointed.

It's got some interesting information, but also a lot of basic information. More complicated topics

aren't presented with much depth. Semi-useful as a reference, but not worth full price.

Topics are explained well and would be good for refreshers down the road. It's a little expensive for how big the book is, but I guess that's just how these things are these days.

Profiteering ... search the net and you will see how this price is highway robbery; lucky to receive 1 star

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