

## Introduction To Biomedical Engineering Free Ebook

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The course is covering the practical basics of almost everything that a modern biomedical engineer is required to know: electronics, control theory, microcontrollers (Arduino), and high-level programming (MATLAB). All covered disciplines do not require any prior knowledge except university-level mathematics and physics.

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Introduction to Biomedical Engineering is an Entry Level Course for people with no background in the Biomedical Engineering industry to have a crash course on fundamental topics existing in this broad field. This course is not intended to go deep into all topics as that would takes years of classes but would concentrate on fundamental subjects in each topic of Biomedical Engineering. At the ...

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