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Important elements of modern materials science were products of the Space Race: the understanding and engineering of the metallic alloys, and silica and carbon materials, used in building space vehicles enabling the exploration of space.

Materials science - Wikipedia

The four components of the discipline of materials science and engineering and their linear interrelationship: processing structure properties performance With regard to the relationships of these four components, the structure of a material will depend on how it is processed.

Introduction to Materials Science & Engineering

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What is Materials Engineering? - Materials Engineering ...

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Materials Science and Engineering Degrees | University of ...

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Materials science - Simple English Wikipedia, the free ...

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Course Descriptions - Materials Science and Engineering ...

Materials Science and Engineering A provides an international medium for the publication of theoretical and experimental studies related to the load-bearing capacity of materials as influenced by their basic properties, processing history, microstructure and operating environment.

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Van Vlack, Elements of Materials Science and Engineering ...

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