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## **The Science Engineering Of Materials**

Wendelin Wright is an associate professor at Bucknell University with a joint appointment in the departments of Mechanical Engineering and Chemical Engineering. She received her B.S., M.S., and Ph.D. (2003) in Materials Science and Engineering from Stanford University.

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Dr. Wendelin Wright is a professor at Bucknell University with a joint appointment in the departments of mechanical engineering and chemical engineering. She received her B.S., M.S. and Ph.D. in materials science and engineering from Stanford University.

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the Enlightenment , when researchers began to use analytical thinking from chemistry , physics , and engineering to understand ancient, phenomenological observations in metallurgy and mineralogy .

## **Materials science - Wikipedia**

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## **The field of Materials Science and Engineering | Materials ...**

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## **Homepage 2 | Materials Science and Engineering**

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Metallurgy is a domain of materials science and engineering that studies the physical and chemical behavior of metallic elements, their inter-metallic compounds, and their mixtures, which are called alloys . Metallurgy encompasses both the science and the technology of metals. That is, the way in which science is applied to the production of metals, and the engineering of metal components used in products for both consumers and manufacturers.

## **Metallurgy - Wikipedia**

What is materials science and engineering? To make any engineered device, structure or product, you need the right materials. Materials science teaches us what things are made of and why they behave as they do. Materials engineering shows us how to apply knowledge to make better things and to make things better.

## **What is materials science and**

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## **engineering? | Materials ...**

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