

# Management, Reliability, Energy and Sustainability ENGR6001 (Semester 1 and 2)

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16 items

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## Core Text (3 items)

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Methods for reliability improvement and risk reduction, by M. T. Todinov, 2019

[Book](#) | Essential

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Risk-based reliability analysis and generic principles for risk reduction, by M. T. Todinov, 2007

[Book](#) | Essential

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Sustainable engineering: principles and practice, by Bhavik R. Bakshi, 2019

[Book](#) | Essential

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## Essential books (6 items)

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Materials and the environment: eco-informed material choice, by M. F. Ashby, 2021

[Book](#) | Essential

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Sustainable energy - without the hot air, by David J.C. MacKay, 2009

[Book](#) | Essential

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Management in engineering: principles and practice, by Gail Freeman-Bell; James Balkwill, 1996

[Book](#) | Essential

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Product design and development, by Karl T. Ulrich; Steven D. Eppinger, 2016

[Book](#) | Essential

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Product Design and Development, by Karl T. Ulrich; Steven D. Eppinger; Maria C. Yang, 2019

[Book](#) | Essential

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Prosperity without growth: foundations for the economy of tomorrow, by Tim Jackson, 2017

[Book](#) | Essential

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## Journals (1 items)

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## The International Journal of Life Cycle Assessment - in The International Journal of Life Cycle Assessment

Journal

### Websites (6 items)

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Ellen MacArthur Foundation

Website

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Zemo Partnership

Website

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Watch the BMW i3 being made (1 of 4)

Webpage

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Watch the BMW i3 being made (2 of 4)

Webpage

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Watch the BMW i3 being made (3 of 4)

Webpage

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Watch the BMW i3 being made (4 of 4)

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