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# Aircraft Basic Science 7th Edition

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## **Aircraft Basic Science 7th Edition:**

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*Aircraft: Basic Science, Student Guide* James Rardon, Michael Kroes, 1993-03-10 The material in this text is designed primarily as a resource for students of aviation technology who are preparing for FAA aircraft and powerplant maintenance certification The text begins with a review of practical mathematics and a general presentation of the underlying principles of physics The revised chapter on aerodynamics provides students with a conceptual understanding of the mathematics and physics of flight The book provides chapters on specific aspects of aircraft materials fabrication processes maintenance tools and techniques and federal aviation regulations This updated edition is consistent with FAA regulations and procedures

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