



EVERGREEN 2024 RELEASE NOTES

- New and Updated Content -

Cengel, Fundamentals of Thermal-Fluid Sciences

Release Overview: Added 15 new Application – Based Activities (ABAs) which are interactive, assignable, activities that tie the material students learn to real-world decision-making environments. Students are challenged to make informed decisions and apply multiple concepts while seeing the impact of their decisions. To receive these updates, duplicate/copy your section on or after the upcoming release date.

DIGITAL CONTENT	
	Application-Based Activities (ABAs)
LOCATION OF UPDATED CONTENT IN CONNECT	Assignments tab > Add Assignment > Application-Based Activity
Updates Made	15 new Application – Based Activities have been added: • Conservation of Energy and Energy Conversion Efficiencies (Chapters 3, 6, 7) • Conservation of Energy (Chapters 3 and 6) • Major and Minor Losses (Chapters 3, 12 and 14) • Conservation of Mass-Density Changes (Chapter 6) • Conservation of Mass-Cross-Sectional Area (Chapter 6) • Otto Cycle (Chapter 9) • Rankine Cycle (Chapter 9) • Diesel Cycle (Chapter 9) • Carnot Cycle (Chapter 9) • Brayton Cycle (Chapter 9) • Vapor Compression Refrigeration Cycle (Chapter 9) • Pressure Distribution Tank (Chapter 11) • Static Pressure and Static Fluids (Chapter 12) • Simplification of the Navier Stokes Equations: A Smart Shock Absorber (Chapter 14) • Approximate Solutions of Navier Stokes Equations (Chapter 14)

GENERAL NOTES	
Accessibility	McGraw Hill is committed to aligning our digital solutions to WCAG AA standards. Our Voluntary Product Accessibility Templates (VPATs) are available upon request. Any additional questions related to the accessibility of a product can be directed to your Learning Technology Representative, or you may contact us at accessibility@mheducation.com
Implementation and Training Support	Your dedicated McGraw Hill Customer Success Teams can help you update your course and assignments and set policies. Need help with reports or adjusting your course to improve outcomes? No problem, they can help with that too! Have your rep introduce you to your Customer Success Representative or use the link below to schedule your personal 1-to-1 Course Consultation. https://mheimplementationteam2.as.me/schedule.php
Tech Support	Don't become tech support. Ask students to call McGraw Hill's CXG support team at 1-800-331-5094 or contact us by visiting http://mpss.mhhe.com/contact.php . They should only come to you with a CXG ticket # in hand so you may follow up. Always make assignments due during tech support hours so students are always able to get their issues resolved before the due date.
LMS Integration	We support LTI-compliant LMSes with Single Sign-On, Deep Linking, and Grade Syncing for the following LMS systems: Blackboard, Brightspace, Canvas, Moodle, Sakai. https://www.mheducation.com/highered/lms-integration.html
Connect Support Tools and Best Practices	Assign a variety of Connect assignments to your students and make their performance part of their final course grade (minimum of 10–15% to encourage student compliance). Visit this link below to see additional student engagement tips. https://www.mheducation.com/highered/support/connect.html
New Connect Updates	A new, streamlined instructor experience is available in Connect. It includes the ability to add additional instructors (and other roles!) to any section, an updated section dashboard with new data visualization, and mobile optimization, with automatic resizing and redistribution of screen space for tablets and smartphones. This experience continues to be improved based on your feedback so let us know how we're doing! Click here to see the most recent updates: https://www.mheducation.com/highered/connect/new-releases.html
Connect Polling Tool	Engage students with the Connect Polling tool, which allows you to discover where your students are in real time. Help them create connections with your course content while gaining valuable insight during lecture, then leverage polling data to deliver personalized instruction when and where it is needed most.
Writing Assignments	Help students improve their conceptual understanding and written communication skills with Writing Assignments. Integrate writing skill development into your course with ease and help your students gain the critical writing skills they need for success now and beyond. Assign, monitor, mark, and provide feedback all in one place. All Connect courses now have Writing Assignments with peer review, originality checker, and grammar checker.* *Engineering, music, and world languages will not have originality or grammar checker due to special characters.