

Curriculum Committee Report

- **Martha McKinley**
 - Education Co-Chair
 - NAPTA
- **Kelly Trakalo**
 - Project PTEC Project Lead
 - Pearson Education

Curriculum Committee Report

- **Mission & Vision Reviewed** – Vision unchanged, Mission statement revised
 - *“The Curriculum Committee will serve as an educational and industry resource to develop, continually improve, and disseminate course objectives, course content, and other educational resource materials that enable the process industries to work safely and productively.”*

Curriculum Committee Report

- **2020 – 2021 Goals**
 - Complete textbooks per timeline
 - Acquire new contributors as needed
 - Revise the NAPTA glossary
 - Work on committee participation and membership
 - Work with Pearson on site access for MyLab and textbooks
 - Work to ensure the Curriculum committee web page(s) are updated

Curriculum Committee Report

- **Reflections**

- We GREATLY appreciate the alliance partners who have stepped up to help supply art images and illustrations for the revised/created textbooks
- Member participation increased to help with textbook review and chapter creation
- Work continues into 2021, 2022, & 2023 to complete the remaining textbooks



Pearson

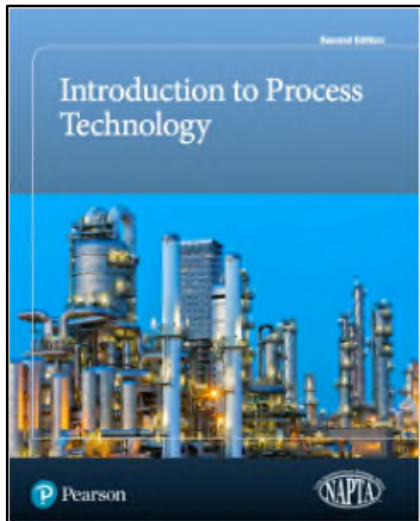
NAPTA Learning Materials Update

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- Summer Meeting
- July 17, 2020

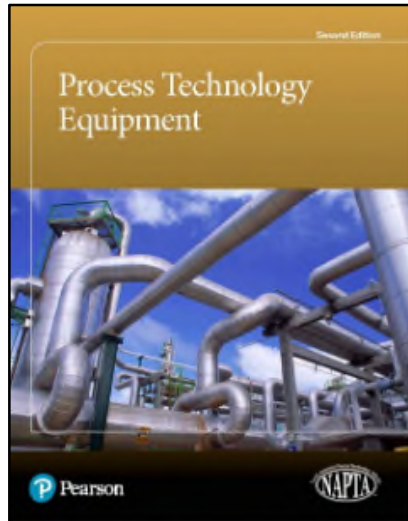


Available Now!

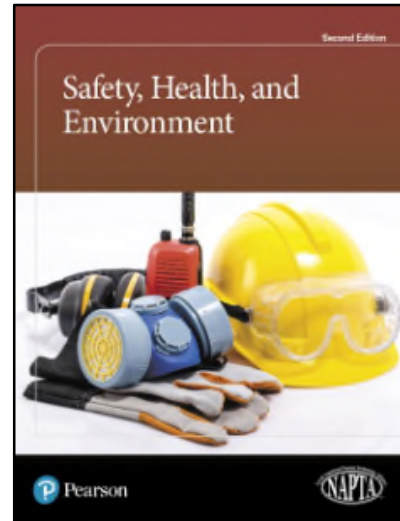
**Introduction to Process
Technology, 2e**



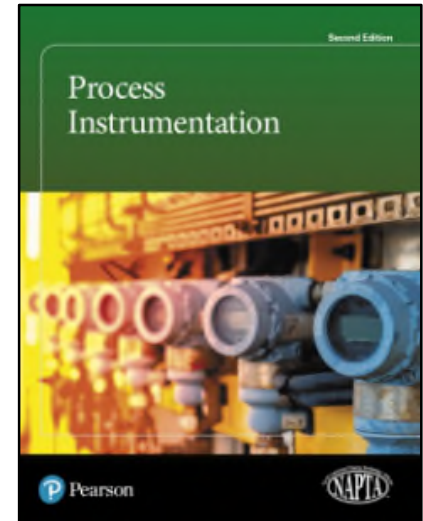
**Process Technology
Equipment, 2e**



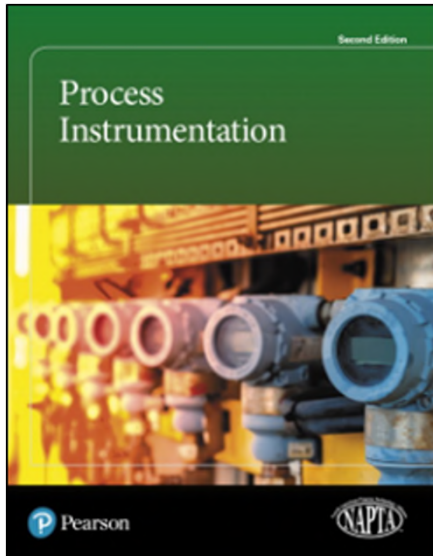
**Safety, Health and
Equipment, 2e**



**Process
Instrumentation, 2e**



What's New in Process Instrumentation, 2e?



- **Content reorganization** to enhance learning: (Part 1) Intro and Process Variables; (Part 2) Symbolology, Hardware, and Instrumentation Communication; (Part 3) Control Loops, Controllers, Control Schemes, Digital Control and PLC; (Part 4) DCS, Power Supply, ESD, Malfunctions, and Troubleshooting.
- **Learning Outcome alignment with NAPTA** core objectives, with links provided from objective to text page.
- **New series** design and features
- **New!** Comprehensive art program including more than 350 full-color images.
- **New content** on intrinsically safe display devices/tablets, wireless technologies, and intranet protocol transmission/ addressing. Expanded coverage of PT roles related to cybersecurity, industry 4.0, and analytic data trends.
- **NEW Instructor Resource Package**

Instructor Resources

(available for download on instructor resource center)

Instructor resource	Description
Lesson plans	For each chapter: <ul style="list-style-type: none">• Suggested teaching time to reach objectives• Any particular prep needed• Suggested classroom and lab activities• Set of unique MC review questions similar to but unique from EOC questions
PPT slides	Chapter by chapter and associated with lessons in lesson plans
Review questions	End of lessons (and/or chapter) review questions
Test bank	3-5 multiple choice questions per chapter objective, tagged to learning objectives. Include correct answer and rationales for all answers.

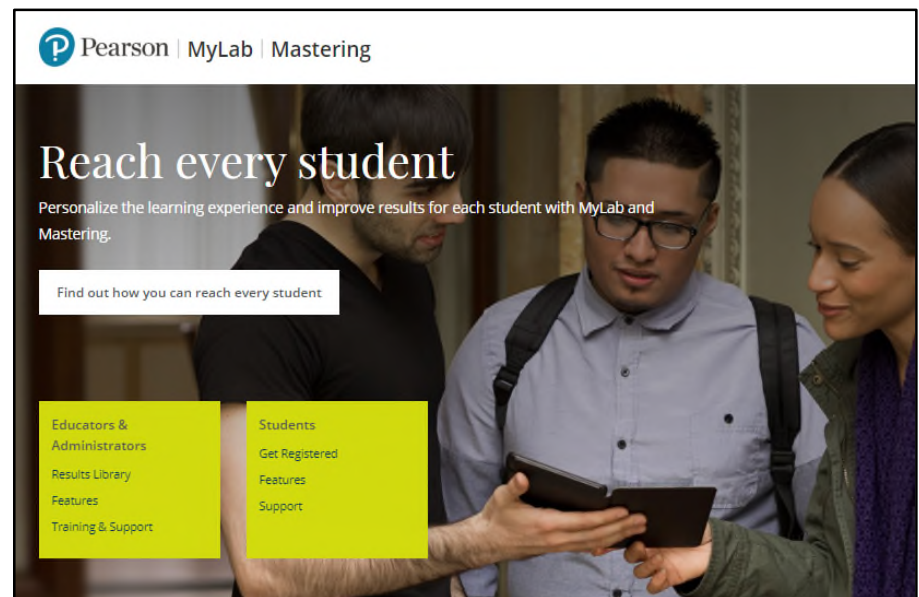
MyLab Process Technology

Available for the following:

- Introduction to Process Technology, 2e
- Process Technology Equipment, 2e
- Safety, Health, and Environment, 2e
- **Process Instrumentation, 2e (coming July 2020)**

Includes:

- Key Term Review (interactive)
- Chapter Review Quiz Questions
- Equipment and Process Review (interactive)
- Short Answer Questions
- Pearson eText
- All instructor resources

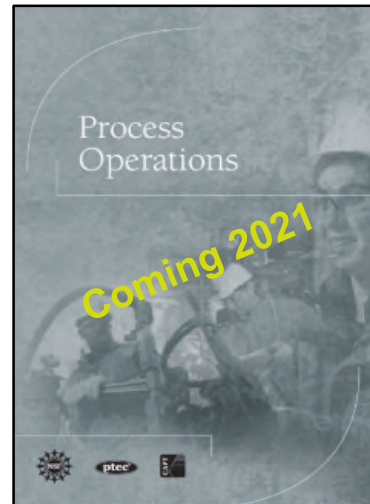


In Development

Process Quality, 2e



Process Operations, 2e



Process Systems, 1e

- First draft chapters in development

Additional MyLab/Process Technology Resources

[Educators & Administrators](#)

[Results Library](#)

[Features](#)

[Titles Available](#)

[Training & Support](#)

[LMS Integration](#)

Educator Training & Support

Training Resources

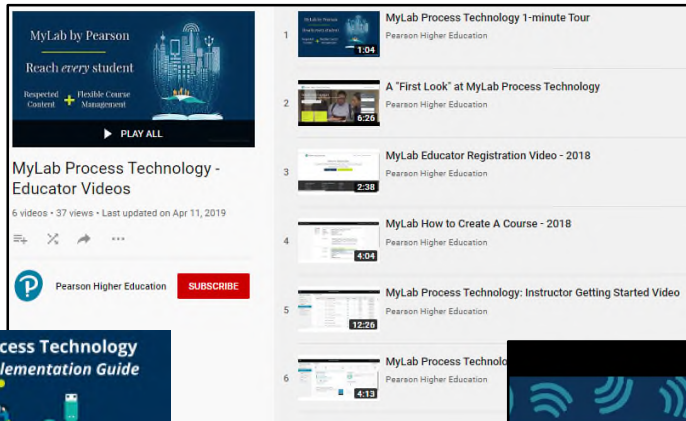
- ▶ [Implementation Guide](#)
- ▶ [How Do I? Videos](#)
- ▶ [LMS Integration Services](#)

Support Resources

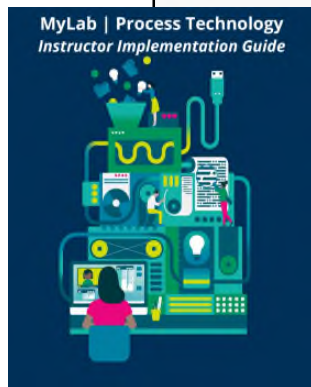
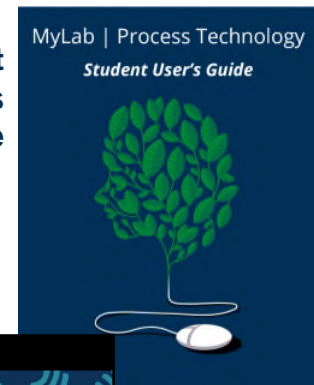
- ▶ [System Requirements](#)
- ▶ [Sign-in Help](#)
- ▶ [Accessibility Information](#)
- ▶ [Visit Pearson Support](#)

Additional MyLab/Process Technology Resources

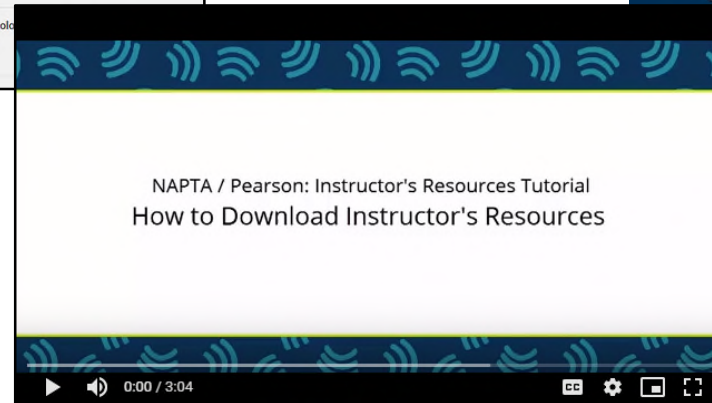
Educator Videos



Student User's Guide



Instructor Implementation Guide



Instructor Resources Video



Questions?

