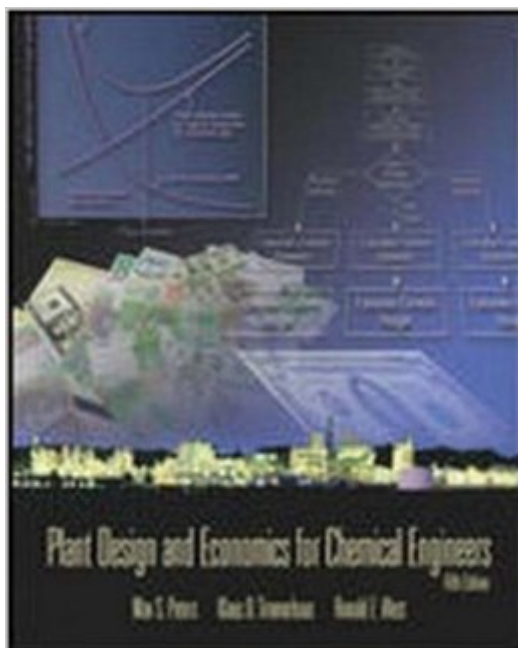


The book was found

# Plant Design And Economics For Chemical Engineers



## Synopsis

The fifth edition of Plant Design and Economics for Chemical Engineers is a major revision of the popular fourth edition. There are new chapters on process synthesis, computer-aided design, and design of chemical reactors. A traditionally strong feature of the text, economic analysis, has been revamped and updated. Another strength, equipment sizing and cost estimation, is updated and expanded as well. These improvements also reflect changes in equipment availability. The numerous real examples throughout the book include computer or hand solutions, and often both. There is a new increased emphasis on computer use in design, economic evaluation, and optimization. Concepts, strategies, and approaches to computer use are featured. These concepts are not tied to particular software programs and therefore apply to wide a range of applications software, of both current and future release. This widely used text is now more useful than ever, providing a one-stop guide to chemical process design and evaluation.

## Book Information

Series: McGraw-Hill Chemical Engineering Series

Hardcover: 1008 pages

Publisher: McGraw-Hill Education; 5 edition (December 9, 2002)

Language: English

ISBN-10: 0072392665

ISBN-13: 978-0072392661

Product Dimensions: 7.5 x 1.6 x 9.3 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars See all reviews (10 customer reviews)

Best Sellers Rank: #319,658 in Books (See Top 100 in Books) #10 in Books > Engineering & Transportation > Engineering > Chemical > Plant Design #147 in Books > Textbooks > Engineering > Chemical Engineering #153 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Manufacturing

## Customer Reviews

Took a class that required this book and will need it for two other classes, so the content of the book is good, but even those in my class that purchased this book new, had the binding come apart, just like the one I bought did. So good book, but poorly bound.

All are fine...online purchase makes it easy.The purchase is meant for one of our manager.Thank

you very much.

This is one of the best teaching book for chemical engineering students, clear and objective in its content.

Great book. Use it for its costing graphs for equipment. Another good book is the design book by Ulrich.

Purchased for school at best price available online

[Download to continue reading...](#)

Plant Design and Economics for Chemical Engineers Chemical Engineering Design, Second Edition: Principles, Practice and Economics of Plant and Process Design Chemical Engineering Design: Principles, Practice and Economics of Plant and Process Design Fluid Mechanics for Chemical Engineers (McGraw-Hill Chemical Engineering) Applied Parameter Estimation for Chemical Engineers (Chemical Industries) Wetland Economics, 1989-1993: A Selected, Annotated Bibliography (Bibliographies and Indexes in Economics and Economic History) Stochastic Methods in Economics and Finance, Volume 17 (Advanced Textbooks in Economics) Nuclear Power Plant Reactor Training Manual: Boiling Water Reactor (BWR) Design at Japan TEPCO Fukushima Plant and U.S. Plants - Comprehensive Technical Data on Systems, Components, and Operations Fundamentals of Economics for Engineering Technologists and Engineers Analysis, Synthesis and Design of Chemical Processes (4th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) 4th (fourth) Edition by Turton, Richard, Bailie, Richard, Whiting, Wallace B., Shaei [2012] Chemical Engineering Design and Analysis: An Introduction (Cambridge Series in Chemical Engineering) Analysis of Engineering Design Studies for Demilitarization of Assembled Chemical Weapons at Pueblo Chemical Depot (The Compass series) Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) Fluid Mechanics for Chemical Engineers Analog Circuit Design: Art, Science and Personalities (EDN Series for Design Engineers) Nematode Pathogenesis of Insects and Other Pests: Ecology and Applied Technologies for Sustainable Plant and Crop Protection (Sustainability in Plant and Crop Protection) Vegan Raw Food Cookbook Part 2: More Mouth-Watering and Nutritious Recipes for Body & Mind Wellness (Plant Based, Plant Based Recipes, Alkaline, Raw Vegan) Healing Severe Chemical and EMF Sensitivity: Our Breakthrough Cure for Multiple Chemical Sensitivities (MCS) and Electro-hypersensitivity (EHS) Alkaline Diet

Cookbook: Breakfast Recipes: Insanely Good Alkaline Plant-Based Recipes for Weight Loss & Healing (Alkaline Recipes, Plant Based Cookbook, Nutrition) (Volume 1) The Plant Lover's Guide to Snowdrops (The Plant Lover's Guides)

[Dmca](#)