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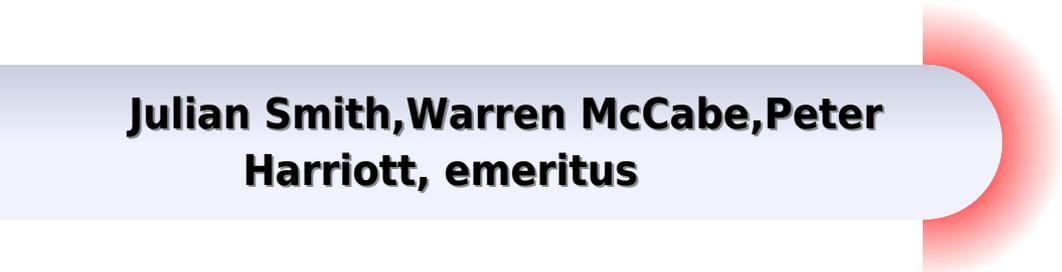
# Unit Operations of Chemical Engineering

SEVENTH EDITION

Warren L. McCabe  
Julian C. Smith  
Peter Harriott

# Mccabe Unit Operations Of Chemical Engineering

**Julian Smith, Warren McCabe, Peter  
Harriott, emeritus**



## **Mccabe Unit Operations Of Chemical Engineering:**

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*Engineering* Warren Lee McCabe, Julian Cleveland Smith, 1976      *Preliminary Chemical Engineering Plant Design* W.D. Baasal, 1989-11-30 This reference covers both conventional and advanced methods for automatically controlling dynamic industrial processes      **Lees' Loss Prevention in the Process Industries** Frank Lees, 2005-01-10 Over the last three decades the process industries have grown very rapidly with corresponding increases in the quantities of hazardous materials in process storage or transport Plants have become larger and are often situated in or close to densely populated areas Increased hazard of loss of life or property is continually highlighted with incidents such as Flixborough Bhopal Chernobyl Three Mile Island the Phillips 66 incident and Piper Alpha to name but a few The field of Loss Prevention is and continues to be of supreme importance to countless companies municipalities and governments around the world because of the trend for processing plants to become larger and often be situated in or close to densely populated areas thus increasing the hazard of loss of life or property This book is a detailed guidebook to defending against these and many other hazards It could without exaggeration be referred to as the bible for the process industries This is THE standard reference work for chemical and process engineering safety professionals For years it has been the most complete collection of information on the theory practice design elements equipment regulations and laws covering the field of process safety An entire library of alternative books and cross referencing systems would be needed to replace or improve upon it but everything of importance to safety professionals engineers and managers can be found in this all encompassing reference instead Frank Lees world renowned work has been fully revised and expanded by a team of leading chemical and process engineers working under the guidance of one of the world s chief experts in this field Sam Mannan is professor of chemical engineering at Texas A principles practice codes standards data and references needed by those practicing in the field      *Solutions Manual to Accompany Unit Operations of Chemical Engineering, 3d Edition* Warren Lee McCabe, Julian Cleveland Smith, 1976  
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