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Director: Associate Professor Mark M. Murray Course Content: No. Topic Or Subtopic  
Hrs. 1. Mathematics 4 2 ... May 2th, 2024

**CE 241 Fluid Mechanics Code And Name: CE 241 Fluid ...**

- Engineering Fluid Mechanics: Donald F. Elger, Barbara C. William, Clayton T. Crowe

& John A. Roberson, 10th Edition, Pearson, 2014 Other References: - Introductory Fluid Mechanics By Joseph Katz; Cambridge University Press, 2010 - Course Handouts: Distributed On A Regular Basis To Mar 20th, 2024

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M2 And A Gauge Pressure Of 200 KPa. Calculate The Vertical And Horizontal Forces Due To The Pressure Only. (Answers 200 N And 1500 N). 2. A Pipe Bends Through An Angle Of 45o In The Vertical Plane. At The Inlet It Has A Cross Sectional Area Of 0.002 M2 And A Gauge Pressure Of 800 KPa. At Exit It Has An Area Mar 15th, 2024

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