

## **OBLIGATORIA**

Juárez Badillo, E. y Rico Rodríguez, A. **Mecánica de Suelos**. 3ra. Ed., Limusa, 2001.  
Jiménez Salas, J. A. y coautores. **Geotecnia y Cimientos**. 2da. Ed., Rueda, 1992.  
Olivella, S. **Problemas resueltos. Geotecnia. Mecánica de Suelos**. UPC, 2003.  
Powrie, W. **Soil Mechanics, Concepts & Applications**. 2da. Ed., Spon Press, 2004.  
Goodman, R. E. **Engineering Geology : Rock in Engineering Construction**. Wiley, 1993.  
Goodman, R. E. **Introduction to Rock Mechanics**. 2da Ed., Wiley, 1989  
Craig, R.F. **Craig's Soil Mechanics**. 8va Ed., Spon Press, 2012

## **COMPLEMENTARIA:**

Aysen, A. **Soil mechanics: Basic concepts and engineering applications**. University of Southern Queensland, Australia, 2002.  
Aysen, A. **Problem solving in soil mechanics**. Balkema, 2003.  
Bardet, J. P. **Experimental Soil Mechanics**. Pearson Education, 1997.  
Bowles, J. **Manual de Laboratorio de Suelos en la Ingeniería Civil**. Mc. Graw-Hill Latinoamericana.  
Bowles, J. E. **Foundation Analysis and Design**. 5ta. Ed., McGraw-Hill Science/Engineering/Math; 1995  
Fredlund, D. G., H. Rahardjo. **Soil Mechanics for Unsaturated Soils**. Wiley-Interscience, 1993.  
Hoek, E., E. T. Brown. **Underground Excavations in Rocks**. Institution of Mining and Metallurgy, 1980.  
Holtz, R. D., W. Kovacs. **Introduction to Geotechnical Engineering**. Prentice Hall, 1981.  
Ishihara, K. **Soil Behaviour in Earthquake Geotechnics**. Oxford University Press, 1996.  
Kramer S. L. **Geotechnical Earthquake Engineering**. Prentice Hall, 1995.  
Lambe, W., Whitman, R. **Mecánica de suelos**. Limusa, 1972  
Marsal R. J., D. Reséndiz. **Presas de Tierra y Enrocamiento**. Limusa, 1975.  
Mitchell, J. K. **Fundamentals of Soil Behaviour**. John Wiley & Sons Inc, 1976.  
Perloff, W. y Baron, W. **Soil Mechanics Principles & Applications**. John Wiley & Sons Inc, 1977.  
Potts, D. y Zdravkovic, L. **Finite Element Analysis in Geotechnical Engineering**. Telford Publishing, 1999.  
Santamarina, J. C., K. A. Klein, A. F. Moheb. **Soils and Waves : Particulate Materials Behavior, Characterization and Process Monitoring**. John Wiley & Sons, 2001.  
Terzaghi, K., R. Peck y G. Mesri. **Soil Mechanics in Engineering Practice**. 3ra Ed., Wiley, 1996.  
USACE. Serie de manuales de diseño.  
<http://140.194.76.129/publications/eng-manuals/>.  
[http://www.wbdg.org/cdb/browse\\_org.php?o=70](http://www.wbdg.org/cdb/browse_org.php?o=70).

## **HEMEROTECA:**

Boletín de la Sociedad Argentina de Mecánica de Suelos, SAMS  
Canadian Geotechnical Journal  
Congresos y Encuentros Argentinos de Mecánica de Suelos e Ingeniería de Fundaciones, SAMS  
Geotechnique, ICE  
International Journal of Geotechnical and Geoenvironmental Engineering, ASCE  
International Journal of Geomechanics, ASCE  
Soil Dynamics & Earthquake Engineering  
Soils & Foundations, JSSMGE  
Solos & Rochas, ABMS