

26408 - Structural Geology

Información del Plan Docente

Academic Year	2016/17
Academic center	100 - Facultad de Ciencias
Degree	296 - Degree in Geology
ECTS	9.0
Course	2
Period	First semester
Subject Type	Compulsory
Module	---

1. Basic info

1.1. Recommendations to take this course

1.2. Activities and key dates for the course

2. Initiation

2.1. Learning outcomes that define the subject

2.2. Introduction

3. Context and competences

3.1. Goals

3.2. Context and meaning of the subject in the degree

3.3. Competences

3.4. Importance of learning outcomes

4. Evaluation

5. Activities and resources

5.1. General methodological presentation

5.2. Learning activities

5.3. Program

5.4. Planning and scheduling

5.5. Bibliography and recommended resources

26408 - Structural Geology

- BB** Davis, George Herbert. Structural geology of rocks and regions / George H. Davis, Stephen J. Reynolds . - 2nd ed. New York [etc.]: John Wiley & Sons, cop. 1996
- BB** Hobbs, Bruce E.. An outline of structural geology / Bruce E. Hobbs, Winthrop D. Means, Paul F. Williams New York [etc.] : John Wiley & Sons, cop. 1976
- BB** Lisle, Richard J.. Geological structures and maps : a practical guide / by Richard J. Lisle . - [1st ed.] Oxford [etc.] : Pergamon Press, 1988
- BB** Lisle, Richard J.. Stereographic projection techniques for geologists and civil engineers/ Richard J. Lisle, Peter R. Leyshon . - 2nd ed. Cambridge: University Press, 2004
- BB** Ramsay, John G.. Plegamiento y fracturación de las rocas / John G. Ramsay ; versión española Fernando Bastida Ibáñez, Ignacio Gil Iburguchi . - [1a ed.] Madrid : Hermann Blume, 1977
- BB** Ramsay, John G.. Plegamiento y fracturación de las rocas / John G. Ramsay ; versión española Fernando Bastida Ibáñez, Ignacio Gil Iburguchi . - [1a ed.] Madrid : Hermann Blume, 1977
- BC** Basic methods of structural geology. Part I, Elementary techniques / by Stephen Marshak, Gautam Mitra. Part II, Special topics. . Englewood Cliffs, New Jersey : Prentice Hall, cop. 1988
- BC** Mattauer, Maurice. Las deformaciones de los materiales de la corteza terrestre / Maurice Mattauer ; [traducido por Mateo Gutiérrez Elorza y Jesús Aguado Sánchez] . - [2a ed.] Barcelona : Omega, D.L. 1989
- BC** McClay, K.R.. The mapping of geological structures / K.R. McClay . - 1st ed., reprinted Chichester [etc.] : John Wiley and Sons, 1992

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- BC** Park, R.G.. Foundations of structural geology / R.G. Park . - 2nd ed. Glasgow [etc.] : Blackie, 1989
- BC** Ragan, Donal M.. Geología estructural : introducción a las técnicas geométricas / Donal M. Ragan ; [traducido por Montserrat Domingo de Miró] . - [1a. reimpr.] Barcelona : Omega, 1987
- BC** Ramsay, John G.. The techniques of modern structural geology. Vol. 1, Strain analysis / John G. Ramsay, Martin I. Huber London [etc.] : Academic Press, 1983
- BC** Ramsay, John G.. The techniques of modern structural geology. Vol. 2, Folds and fractures / John G. Ramsay, Martin I. Huber London [etc.] : Academic Press, 1987
- BC** Ramsay, John G.. The techniques of modern structural geology. Vol. 3, Applications of continuum mechanics in structural geology / John G. Ramsay, Richard J. Lisle San Diego [etc.] : Academic Press, 2000
- BC** Twiss, Robert J.. Structural geology / Robert J. Twiss, Eldridge M. Moores. New York : W.H. Freeman, cop. 1992.