

Ciencias de la Tierra

Temario de curso

Adscripción	
Programa de posgrado	Ciencias de la Tierra
Orientación	Geociencias Ambientales
Fecha de registro en el DSE	Haga clic aquí para escribir una fecha.

Información del curso		
Nombre del curso		
INTERACCIÓN BIOTA – TIERRA		
Periodo lectivo	Tipo	
Cuatrimestre II (abril-agosto)	Orientación	
Cursos previos		
Materias que se requiere haber tomado antes (una por renglón) o escriba Ninguna.		
Créditos	Horas de teoría	Horas de laboratorio
6	48	0
Elaborado por		
Escriba el nombre del investigador que lo elaboró.		
Aprobado en reunión de Consejo de Programa de Posgrado (CPP)		
25/08/2011		

Objetivos generales
<p>Este curso desarrollará una comprensión de sistemas biota-tierra, desglosando los efectos de la geología y geomorfología sobre la biota como su transformación por la misma. Se presenta un bosquejo de la biodiversidad y los biomas, su geografía y relaciones con la superficie de la tierra e introducciones a diversos métodos de estudio. Se esboza la mediación de relaciones biota-tierra por efectos del clima y del hombre. Se consideran efectos de escalas de espacio y tiempo en diversos procesos. También se trabajan aplicaciones en la descripción y predicción de la distribución de recursos y en el aprovechamiento y conservación de recursos.</p>

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Contenido temático	
Introducción	4 hrs
Estructura y tendencias de antrosistemas	6
Formación y modificación de suelos	6
Biota de suelos	6
Adaptación y reacción de plantas	12
Biodiversidad y funcionamiento de ecosistemas	4
Servicios de ecosistemas	8
Repaso	2

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Criterios y mecanismos de evaluación

Haga clic aquí para escribir texto.

Otros.

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