# Department of Physical Geography Ph.D. Courses:

## Ph. D. in Geomorphology

#### **Basic Courses (8 unite):**

Methodolog	y in	Geomorp	ho	logy
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Theories and attitudes on the Erath evolution

Quaternary Geomorphology of Iran

Remote sensing and radar techniques in geomorphology

#### Selection courses (8 unites):

Geomorphology and Arid regions management

Geomorphology and Coastal Regions Managements

Iran Fluvial Geomorphology

**Catastrophic Hazards Processes** 

Anthropology and Environment

Iran Urban Geomorphology

Iran Karst Geomorphology

Geomorphology and Mass movements Hazards

Thesis (20 Unites).

# **Ph.D. in Climatology Courses**

## Basic Courses (8 unite):

Interaction water, weather and oceans			
Quantities methods in climatology			
Climate and environment problems			
Iran climate control regional centers			
Selection Courses (8 unite):			
Advance Satellite climatology			
New ideas and subjects in climate change			
New subjects in climatology			
Advance agriculture climatology			
Advance paleoclimatology			
Human, policy and climate			
Advance urban climatology			
Synoptic analysis of environmental hazards			
Advance medical climatology			
Advance climatic hazards			
Thesis (20 Unites).			