



WildlifeCampus

Learn-Protect-Save



**Geology, Palaeontology
and Evolution**

About this course

Our Geology, Palaeontology, and Evolution course is one of the most expertly written courses ever offered by WildlifeCampus.

Embark on a 13.7-billion-year journey through Earth's history, exploring the parallel evolution of the universe, our planet, and the life it supports. Discover the formation of supercontinents, the age of dinosaurs, meteor impacts, the Cradle of Humankind, mass extinctions, and much more!



Course type

WildlifeCampus courses are online courses. You can download the content in **PDF format**, so you do not need to be online to study (you will need to be online to take the tests, though).

There is **one test for each component** of a course. Tests are **multiple choice** and **not written tests**. Students may attempt these tests as often as required until they have passed.

Once a test is passed, it cannot be taken again.



Duration

Average 0-3 weeks. There are no deadlines; you may complete courses at your own pace.



Certification

If you would like a certificate for completing a free course, it can be redeemed for a processing fee of R250. Upon graduation, we will contact you automatically to offer the option of redeeming a certificate. No need to email us to inform us you are done.



Help

If you need assistance, please feel free to email us anytime!
info@wildlifecampus.com



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How to access your free courses

- **Register** on www.wildlifecampus.com (skip this step if you are already registered).
- **Log in** and go to your "**my courses**" page.
- **Scroll to the free courses** closer to the bottom of the list.
- **Click open a course and begin!**
(Full instructions on completing courses can be found on the first pages of each course).

Contents of this course

Module # 1 - Introduction

Component # 1 - Introduction to Earth and life

Module # 2 - Earth

Component # 1 - How the Earth works part # 1 - internal mechanics

Component # 2 - How the Earth works part # 2 - plate tectonics

Component # 3 - How the Earth works part # 3 - colliding continents

Module # 3 - Extraterrestrial geology

Component # 1 - Astrophysics and extraterrestrial geology

Module # 4 - Continents

Component # 1 - The first continent

Component # 2 - Richest piece of real estate on Earth

Component # 3 - Vredefort Dome meteor impact

Component # 4 - Supercontinents

Module # 5 - Life

Component # 1 - Creating the atmosphere for life

Component # 2 - Early life in our planet

Module # 6 - Gondwana

Component # 1 - The rocks of Gondwana

Module # 7 - Fossils and dinosaurs

Component # 1 - Palaeontology and Palaeobotany

Component # 2 - Reptiles and mass extinctions

Component # 3 - Dinosaurs dominate

Module # 8 - The modern world takes shape

Component # 1 - Oceans, oil, diamonds and collapse of the global ecosystem

Component # 2 - Changes in climate, grasslands, rivers and deserts

Module # 9 - Hominidae

Component # 1 - The arrival of humans

Component # 2 - Hominins on the highveld

Module # 10 - The 6th Extinction?

Component # 1 - Earthquakes, volcanoes and killer asteroids

Component # 2 - Lessons from the past for the present and future