



# UNIVERSIDADE FEDERAL DE VIÇOSA





# Introduction



- Universidade Federal de Viçosa (UFV) is a public Brazilian university whose strongest graduate programs are related to Agriculture.
- It is, although, a comprehensive university with high quality undergraduate and graduate programs also in STEM and Humanities.



# Recent facts



- UFV is among the top 100 universities in the **QS World University Rankings by Subject 2014 - Agriculture & Forestry.**
- UFV is among the top 100 universities in the **QS Latin American University Rankings 2013.**



# Recent facts

Grand Challenges  
in Global Health



- In 2013, a proposal from a UFV researcher was one of the awardees of the **Grand Challenges Explorations (GCE)** from the **Bill & Melinda Gates Foundation**.

100,000 STRONG  
IN THE AMERICAS

- UFV is one of the 10 universities awarded with funds from the RFP 1 of the grant competitions as part of President Barack Obama's **100,000 Strong in the Americas Initiative**.



# History



Arthur S. Bernardes  
1875 - 1955

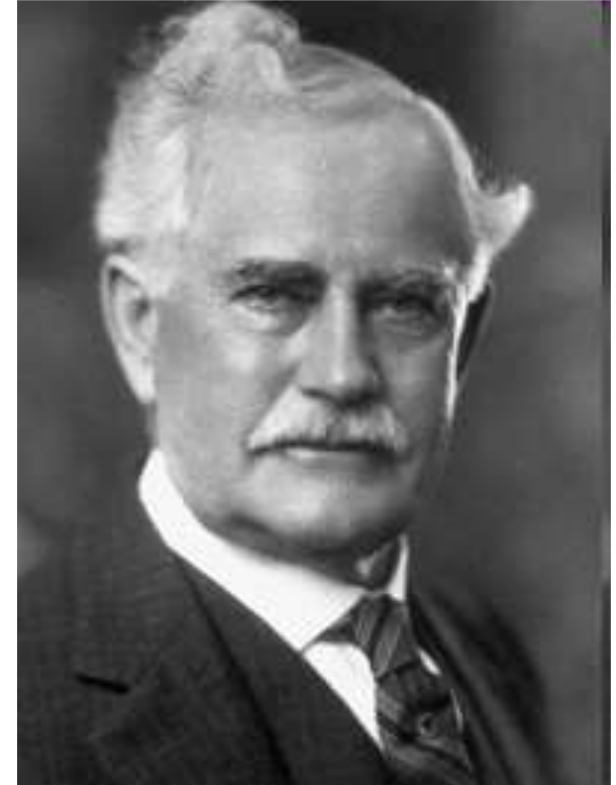
Universidade Federal de Viçosa was created as a College of Agriculture and Veterinary (ESAV).

It was founded in 1926 by the President of Brazil, Arthur da Silva Bernardes, who was born in Viçosa.



# History

Prof. Peter Henry Rolfs, from the University of Florida, was one of the members of the Committee that chose the site for construction, supervised the structuring of ESAV and was its first Director.



P. H. Rolfs  
1865 -1944





# History

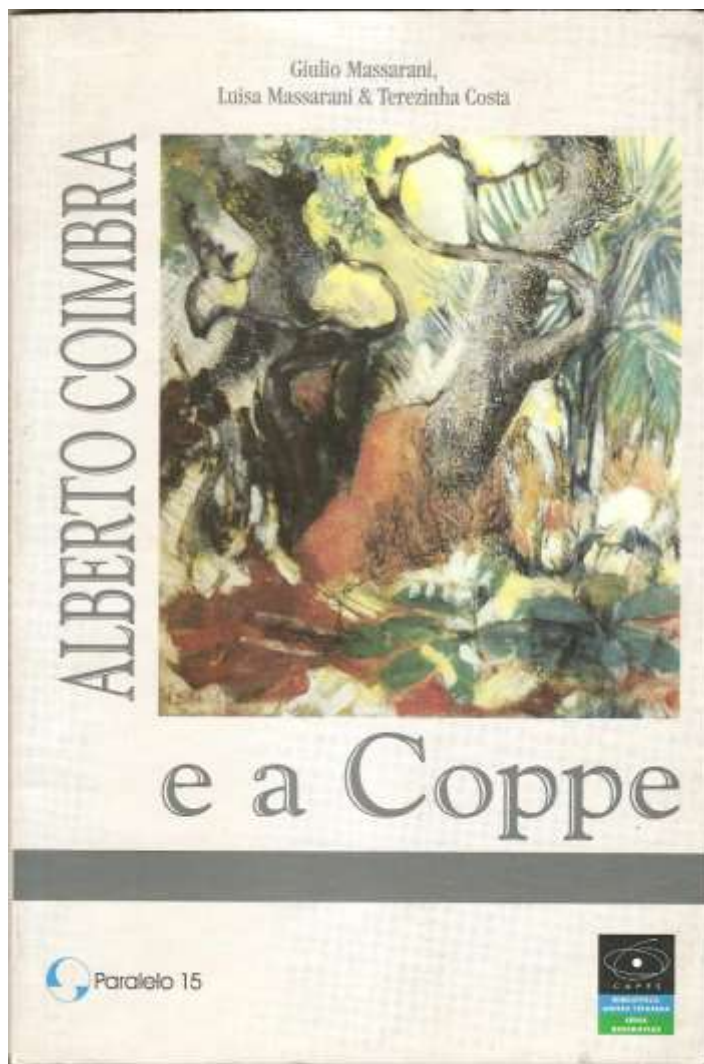
In 1959, one of the first Brazilian graduate programs was created in UFV, the *Masters in Rural Economy and Vegetable Crops*, with the help of Purdue University.







# History



*Giulio Massarani, Luísa Massarani & Terezinha Costa*

Alguns fatos, datas e nomes não podem ser esquecidos neste relato sobre Coimbra e que alcança primordialmente o período de dez anos correspondente ao nascimento, crescimento e consolidação da Coppe:

1949 Cais Pharoux. Coimbra desembarca do "Del Aires" recém Master of Science in Chemical Engineering pela Vanderbilt University. Padrinho Athos da Silveira Ramos. Orientador Frank M. Tiller.

Anos 50 *Getúlio Vargas, novamente presidente da República, cria a Capes (1951), o CNPq (1951), o BNDE (1952), a Petrobrás (1953). A Capes e o CNPq funcionam carinhosamente na mesma Av. Marechal Câmara do Rio de Janeiro. O Sputnik entra em órbita em 1957 e acelera a reformulação da ciência e tecnologia do mundo. A Engenharia Matemática soviética. Coimbra sonha com a marola reformista chegando também às praias brasileiras.*

*Coimbra ganha experiência docente: Faculdade de Engenharia Industrial (SP), Escola Nacional de Química da Universidade do Brasil, Escola Politécnica da Universidade Católica do Rio de Janeiro e o Curso de Refinação de Petróleo da Petrobrás. Unidades inglesas e golpes furiosos de régua-de-cálculo.*

*Coimbra remete para Frank Tiller, agora na Universidade de Houston, os primeiros contingentes de alunos que participarão mais tarde, como docentes, na pós-graduação da Universidade do Brasil e na PUC/RJ.*

1961 *José de Almeida Soares defende a primeira tese de mestrado do Brasil (19 de dezembro), na Escola Superior de Agricultura e Veterinária de Viçosa, intitulada "Efeitos da irrigação e aplicação de cálcio sobre a incidência da podridão apical do fruto do tomateiro (*Lycopersicon esculentum* Mill.)". A UFV será imbatível até o final da década.*



# History

- First Master's thesis (1961)

José de Almeida Soares  
Engenheiro-agrônomo

EFETOS DA IRRIGAÇÃO E APLICAÇÃO DE CÁLCIO, SOBRE A  
INCIDÊNCIA DA PODRIDÃO APICAL DO FRUTO DO TOMATEIRO  
(LYCOPERSICON ESCULENTUM MILL.)



Tese apresentada como parte dos requisitos  
para o grau de MAGISTER SCIENTIARUM em Oleri-  
cultura, à Universidade Rural do Estado de  
Minas Gerais.

T  
635.6429  
S646e  
1961  
C.1

1961  
VIÇOSA-M.G.





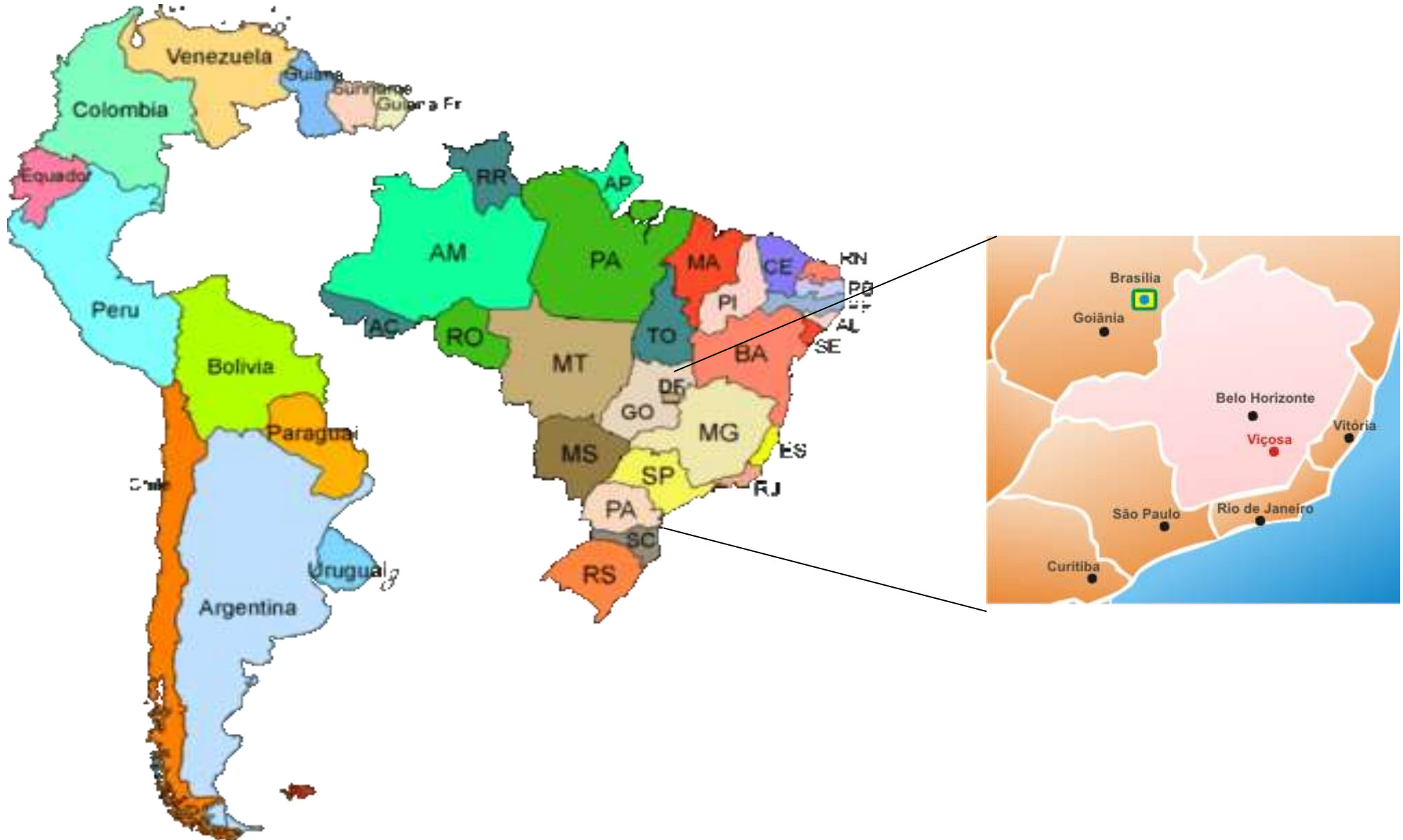
# History

In 2011: 50 years of research and graduate studies





# Where in the world is Viçosa?



# Brazil

## Brazil:

- 26 states
- 5 administrative regions
- area: 8.514.877 km<sup>2</sup> (5<sup>th</sup>)
- population: 192 million (5<sup>th</sup>)
- economy:
  - GDP: U\$ 2,5 trillion (6<sup>th</sup>)
  - per capita: U\$ 13.000



# Minas Gerais State



Minas Gerais:

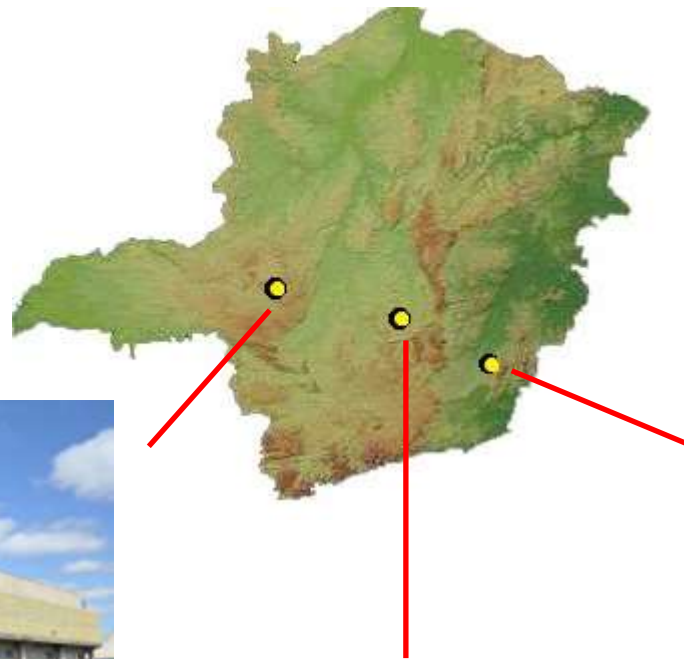
- area: 586.528 km<sup>2</sup>
- population: 20 million
- capital: Belo Horizonte (2,4 million)





# UNIVERSIDADE FEDERAL DE VIÇOSA

- Three campuses:



Viçosa



Rio Paranaíba



Florestal

# Viçosa

Viçosa:

- population: 72.000
- climate: tropical – altitude
  - rainy summer, maximum 28°
  - dry winter, minimum 8°







Brasilia

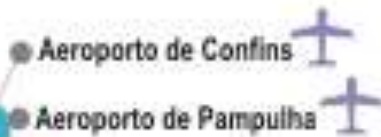


Belo Horizonte: 225 km  
Brasilia: 980 km  
Juiz de Fora: 180 km  
Rio de Janeiro: 385 km  
São Paulo: 650 km  
Vitória: 410 km



Belo Horizonte

São Paulo



Ouro Preto

Viçosa

Ubá



Rio de Janeiro



Vitória



# UNIVERSIDADE FEDERAL DE VIÇOSA

- Number of students: 20.800
  - undergraduate: 14.600
  - graduate: 2.800
  - graduate non degree: 1.600
  - technical & high school: 1.800
- Number of programs:
  - undergraduate: 65
  - master: 40
  - PhD: 23





## International Relations

- More than 100 academic agreements, with more than 30 countries.
- Students abroad: ~700
- Foreign students: ~350





# When to come



## Regular classes :

- First term: March – June
- Second term: August – November

Most classes in Portuguese

## Classes in English, in 2015:

- Graduate level
- Undergraduate level

List of classes published in the website of the Office of International Affairs:

[www.dri.ufv.br](http://www.dri.ufv.br)





# When to come

## Internship / short visits:

- foreign students can come any time during the academic year;
- applications must indicate area of interest;
- UFV will indicate an academic advisor for the internship;
- work in labs, in an English-speaking environment.





# Portuguese & cultural training



- **Intensive training (May / June):**
  - Basic level
  - 60 hours in 4 weeks
  - ~ US\$ 150,00, books included
- **Regular classes:**
  - Basic & intermediate levels
  - 60 hours in 4 months
  - Free of charge for exchange students





# Housing



- UFV has no housing specially reserved for foreign students
- The Office of International affairs maintains a system for finding places in houses of students ([www.dri.ufv.br](http://www.dri.ufv.br))

Português   
English   
Español 

## Office of International Affairs

  
Universidade Federal de Viçosa

- Homepage
- About Us
- International Agreements
- Foreign Student
- Frequently Asked Questions
- The City
- Accommodation
- Useful information and sites



# Office of International Affairs



- Homepage
- About Us
- International Agreements
- Foreign Student
- Frequently Asked Questions
- The City
- Accommodation
- Useful information and sites
- Touristic Information about Minas



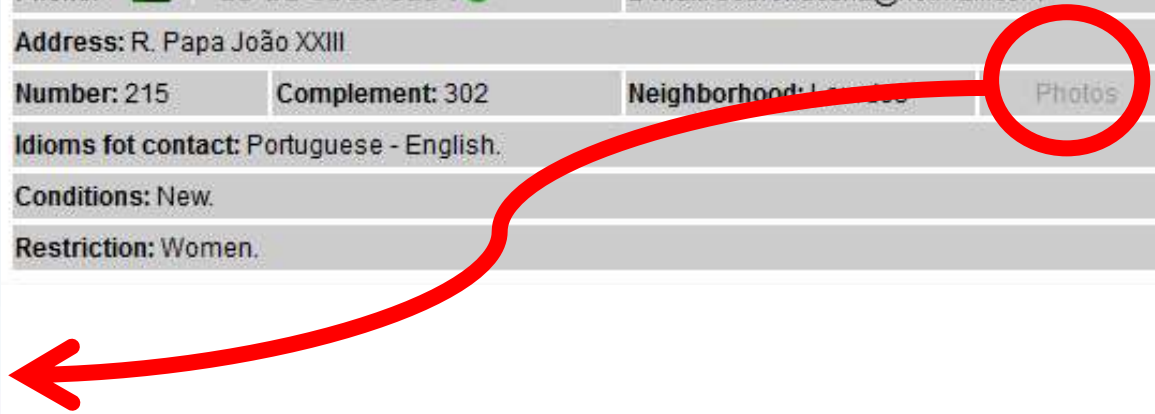
## » Accommodation

**"The lease is the sole responsibility of parties!"**

\* The university does not have accommodation for foreigner students. So, students can rent flats or share a house with other students. This sort of accommodation is common in Viçosa and is called locally as "Students Republics". The cost to lease an individual room is about R\$ 500,00 (around \$295,00)



Responsible: Carla Rocha Sobreira		Vacancies: 1
Phone:  55-31-9966-5354	E-mail: sobreiracarla@hotmail.com	
Address: R. Papa João XXIII		
Number: 215	Complement: 302	Neighborhood:
Idioms for contact: Portuguese - English.		
Conditions: New.		
Restriction: Women.		







# \$\$\$ Costs \$\$\$



- No tuition fees for exchange students
- Master and PhD students can apply for a regular Brazilian scholarship :
  - US\$ 450.00 / month for Master
  - US\$ 600.00 / month for PhD
- university restaurant meals:
  - < US\$ 1 for undergraduate and graduate students
- room in a student house:
  - around US\$ 120.00 / month



## Undergraduate programs

- Universities and programs in Brazil are annually evaluated by the Ministry of Education.
- In the last years, UFV is always ranked in the top 10 universities in Brazil.
- In August 2014, undergraduate courses in English were offered by the first time.





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Undergraduate Programs



## Agricultural Sciences

Agribusiness

Agronomy

Animal Science

Agricultural Economics

Agricultural Engineering

Environmental Engineering

Dairy Science

Forestry





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Undergraduate Programs



## Biological and Health Sciences

Biochemistry

Biological Sciences

Medicine

Nursing

Nutrition

Physical Education

Veterinary Medicine





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Undergraduate Programs



## Exact Sciences

Architecture

Chemistry

Chemical Engineering

Civil Engineering

Computer Science

Electrical Engineering

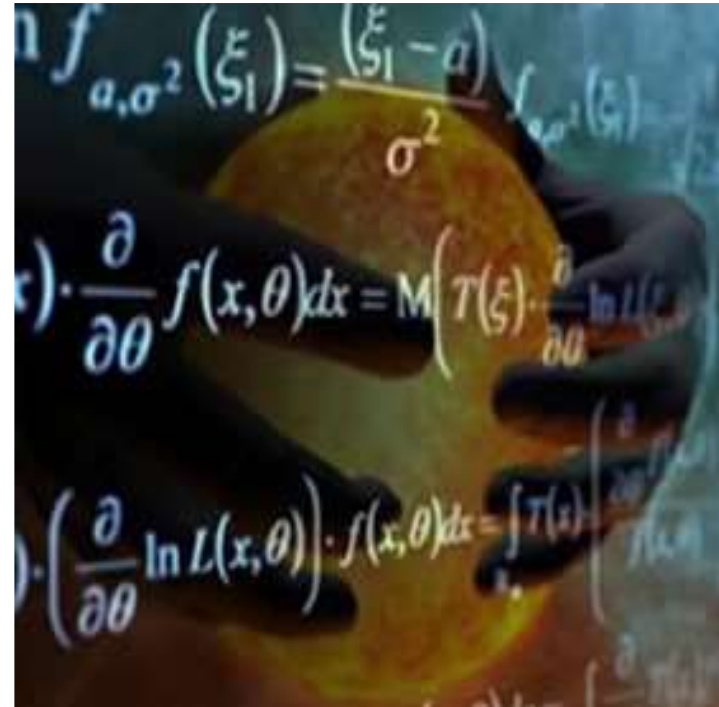
Food Engineering

Land Surveying Engineering

Mathematics

Physics

Production Engineering





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Undergraduate Programs



## Humanities, Literature and Art

Administration

Accounting

Business Administration

Dance

Economics

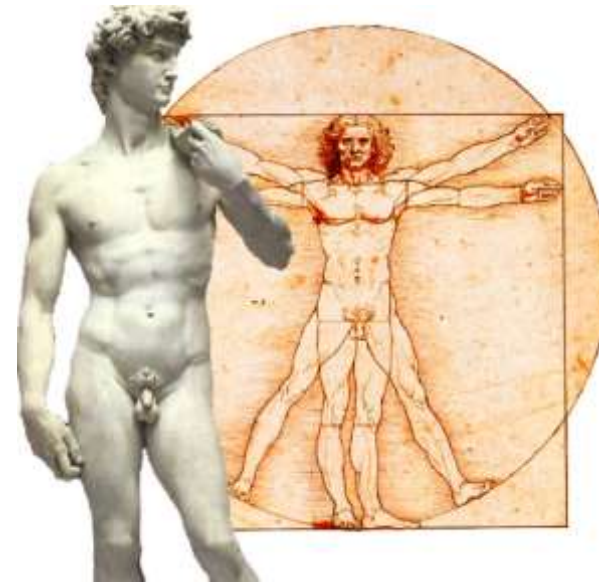
Elementary Education

Executive Secretarial

Geography

History

Home Economics



Journalism

Law

Language and Literature

Teacher Education



## Graduate programs

- UFV is a pioneer institution in Brazil for graduate programs, starting in 1961.
- UFV is the 5<sup>th</sup> federal university in Brazil with more programs ranked at international level.





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Graduate Programs



## Agricultural Sciences

Agriculture Biochemistry  
Agricultural Engineering  
Agricultural Meteorology  
Agrochemistry  
Agroecology  
Agricultural Microbiology  
Cellulose and Paper  
Entomology  
Forestry  
Genetics and Breeding



Plant Health Protection  
Plant Pathology  
Plant Production  
Rural Extension  
Soils and Plant Nutrition





## Biological and Health Sciences

Microbiology

Animal Biology

Animal Science

Botany

Ecology

Cellular Biology

Nutrition

Physical Education

Plant Science

Veterinary Medicine





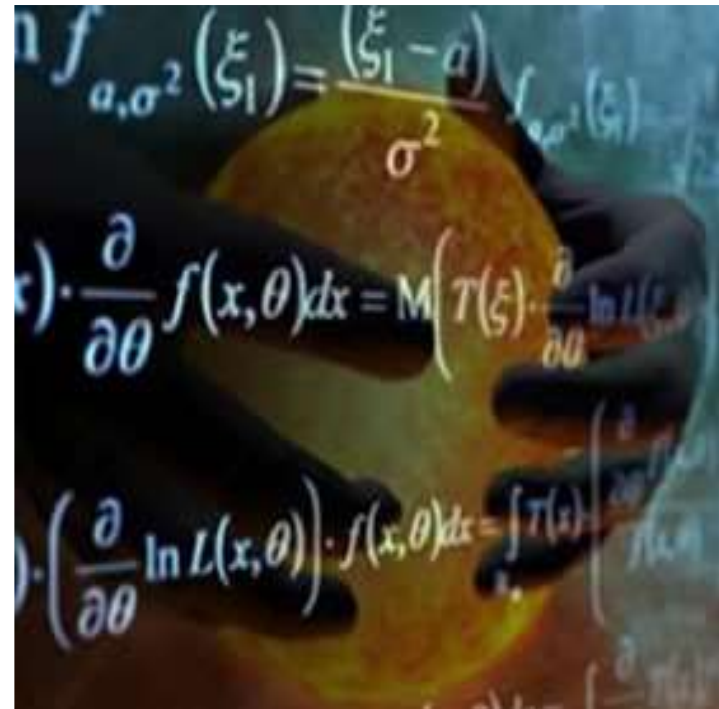
# UNIVERSIDADE FEDERAL DE VIÇOSA

## Graduate Programs



## Exact Sciences

Applied Physics  
Applied Statistics  
Architecture  
Civil Engineering  
Computer Science  
Food Science  
Mathematics





# UNIVERSIDADE FEDERAL DE VIÇOSA

## Graduate Programs



Applied Economy  
Business Administration  
Economy  
Education  
Linguistics and Literature

## Humanities, Literature and Art

