

Academic Degree:

Bachelor's Degree in Business Engineering

Professional Title:

Business Engineer



Empower your passion for self-discovery in a responsible, creative, and empathetic way.

We incorporate the SDGs into your education!

The SDGs are the Sustainable Development Goals defined by world leaders in 2015 to ensure a better future for the next generations. UCV has incorporated these 17 goals into its educational proposal and research lines so that you become a professional who contributes to a more sustainable world.

Strong Humanistic Training

To transform you into a better person, with human skills and solid values, so that you can contribute to the development of society and adapt to the changes of the modern world.



English in Every Cycle

You will speak the language the world speaks, thanks to the incorporation of English in every cycle within the curriculum of all professional careers.

12

licensed  
campuses  
to Succeed.

Ate San Juan de Lurigancho  
Callao Los Olivos  
Chepén Moyobamba  
Chiclayo Piura  
Chimbote Tarapoto  
Huaraz Trujillo

We certify your knowledge

Back up your knowledge and access your first internships with three intermediate certifications of high labor demand and great utility for entrepreneurship.



Work Methods  
Optimization Analyst



IT Management  
Analyst



Innovative  
Entrepreneurship  
with a Human Touch

Learn about your future job roles

1.

Manager of public and private institutions applying technology strategically.

2.

Efficiency manager of organizations using ICT.

Skills and Competencies of a Business Engineer

- Implements business management systems using business intelligence to enable companies to identify opportunities, increase performance, and efficiency.
- Manages public and private investment projects to create, expand, improve, or recover the productive capacity of goods and/or services in the organization.
- Designs sustainable business models based on financial, operational, and environmental axes to improve competitiveness.

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Version: V02  
Date: 20/12/2023

Contact us:



If you are ready to move forward, pre-register here.



Universidad  
César Vallejo

We are the largest  
university in Peru.

# BUSINESS ENGINEERING

The way of managing companies is constantly changing, making professional versatility indispensable to improve processes in increasingly globalized and prepared organizations.

IGS  
IMMEDIATE  
GRADUATION  
SYSTEM

Get your degree upon graduation

GOOD



Teaching



Employability



Academic Development



Environmental Impact



Scan this code  
and leave us  
your information.





# Curriculum of the Business Engineering

## Mandatory Curricular Experiences

**English**  
Prerequisites

\* All previous mandatory curricular experiences are prerequisites.

**Computing**  
Prerequisites

**Line Course**  
Prerequisites

### I cycle

- Logical Thinking
- Communication Skills
- Sustainable Development Goals
- Engineering and Architecture Perspective
- English I

### II cycle

- Climate Change and Risk Management
- Constitution and Human Rights
- Vallejo Chair
- Graphic Expression
- English II

Complementary Competence  
• Computing I

### III cycle

- Creativity and Innovation
- Philosophy and Ethics
- Accessibility and Universal Design
- Statistics and Data Analysis
- English III

Complementary Competence  
• Computing II

### IV cycle

- Scientific Research Methodology
- Mathematics for Engineering
- General Physics
- Business Entrepreneurship Management
- English IV

Complementary Competence  
• Computing III

### V cycle

- Integral Calculus and Differential Equations
- Economics
- Economic Engineering
- Data Algorithms
- English V

### VI cycle

- Methods Engineering
- Accounting and Costs
- Software Engineering
- Elective Curricular Experience
- English VI



**Intermediate Certification**  
• Work Methods Optimization Analyst

### VII cycle

- Corporate Finance
- Total Quality Management
- Digital Consumer Behavior and Marketing
- Project Formulation and Evaluation
- English VII

### VIII cycle

- Global Supply Chain Management
- IT Management 4.0
- Elective Curricular Experience
- Project Management
- English VIII



**Intermediate Certification**  
• IT Management Analyst  
• Innovative Entrepreneurship with a Human Touch

### IX cycle\*

- Research Project
- Pre-professional Practice I
- English IX

### X cycle\*

- Research Project Development
- Pre-professional Practice II
- English X

We are the largest university in Peru.

## International Agreements

We have over 25 international agreements with universities around the world, including the National University of Tucumán in Argentina.

## Projection

You will participate in an international entrepreneurial roundtable with your business idea or ongoing venture.

## Simulators and Laboratories

LABSAG Laboratory: Creates outcome scenarios that allow students to reflect on the consequences of their decisions."

## Elective Curricular Experiences

### VI Cycle

- Big Data Analytics
- Cost and Budget Management
- Strategic Planning

### VIII Cycle

- Management of Technological Innovation
- Public Investment Management
- Legislation in Engineering and Architecture



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