

# The composition of blended learning system

online

offline

technical support

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# Catalogue

What is a blended learning system?

What are the components of a blended learning system?

Summary of blended learning systems.



01

What is a blended learning system?

## What is a blended learning system

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A blended learning system is a teaching model that combines the advantages of online and offline teaching to provide students with a more flexible, rich and personalized learning experience.

02

What are the components  
of a blended learning system?

# What are the components of a blended learning system?

01

Online teaching platform

02

Offline teaching classroom

03

Teaching management support

04

Technical Support and Maintenance

05

Learning evaluation and feedback

06

Integration of educational resources

07

Teaching design and strategy support

# Online teaching platform

Teachers can upload course materials, teaching videos, courseware, etc. to online platforms for students to access and learn anytime, anywhere.

**Course  
resource  
sharing**

Students can interact and communicate with teachers and other students on the platform, such as asking questions, discussing, collaborating, etc.

**Interactive  
communication**

The platform can provide online quizzes, homework and other functions, making it convenient for teachers to timely understand the learning situation of students and adjust teaching strategies.

**Online quizzes  
and  
assignments**

The platform can conduct real-time analysis of student learning data, helping teachers and students better understand learning progress and effectiveness.

**Learning  
Data  
Analysis**

# Construction Courses online (SCH+EN)

在线开放课程

首页 > 在线开放课程



果树生产技术 国家精品

第12次开课

开课时间: 2023年02月13日 ~ 2023年07月23日

学时安排: 4

进行至第20周, 共23周

立即参加

在线开放课程

首页 > 在线开放课程



园艺植物种子生产

第8次开课

开课时间: 2023年02月04日 ~ 2023年07月10日

学时安排: 4

进行至第22周, 共23周

已参加, 进入学习

National level & Provincial Level

# Offline teaching classroom

## Face to face interactive communication

Students can engage in face-to-face interaction and communication with teachers and other students in the classroom, delve deeper into problems, and improve learning outcomes.

## Practical operation and experiential learning

In the classroom, activities such as practical operations and experiential learning can be arranged to help students better understand and master knowledge.

## Group collaboration and project-based learning

In the classroom, activities such as group collaboration and project-based learning can be organized to cultivate students' teamwork and problem-solving abilities.

# Build a national industry-education integration platform



10 on-campus laboratories & 4 training bases

# Teaching management support

The system needs to manage student information, including student status management, grade management, etc.

## **Student Management**

The system needs to support teachers in formulating teaching plans, arranging course schedules, etc., to ensure the smooth progress of teaching.

## **Teaching plan and scheduling management**

The system needs to support teachers in managing teaching resources, including course materials, teaching videos, etc.

## **Teaching resource management**

# Technical Support and Maintenance

## Network technical support

The system needs to provide stable network technical support to ensure the smooth progress of online teaching.

## System Platform Maintenance

The system needs to provide regular system platform maintenance to ensure its stability and security.

## Technical training and guidance

The system needs to provide technical training and guidance for teachers and students to help them better use blended learning systems.

In summary, the blended teaching system consists of multiple parts, including online teaching platforms, offline teaching classrooms, teaching management support, and technical support and maintenance. These components collaborate with each other to provide students with a more flexible, rich, and personalized learning experience.

# Learning evaluation and feedback

**Learning process  
evaluation**

**Evaluation of learning  
outcomes**

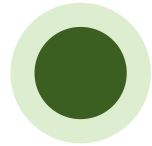
**Feedback and Adjustment**

The system needs to evaluate students' online and offline learning processes, understand their learning habits, progress, and effectiveness.

The system needs to evaluate the results of students' online and offline learning, and understand their mastery of knowledge through various evaluation methods such as tests, assignments, and projects.

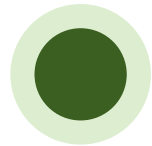
The system needs to provide feedback and suggestions to students based on the results of learning evaluation, while helping teachers adjust teaching strategies and optimize teaching methods.

# Integration of educational resources



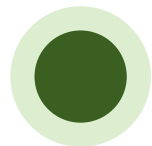
## **The blended teaching system needs to integrate the following educational resources: Course Content Resources**

The system needs to provide rich course content resources, including text, images, videos, audio, and other forms.



## **Online learning tools**

The system needs to provide online learning tools, such as learning management systems, online testing systems, etc., to help students better engage in self-directed learning and self-evaluation.



## **Offline teaching resources**

The system needs to integrate offline teaching resources, such as classrooms, laboratories, libraries, etc., to provide necessary hardware support for blended learning.

# Develop Resources & Build Courses (SCH+EN)



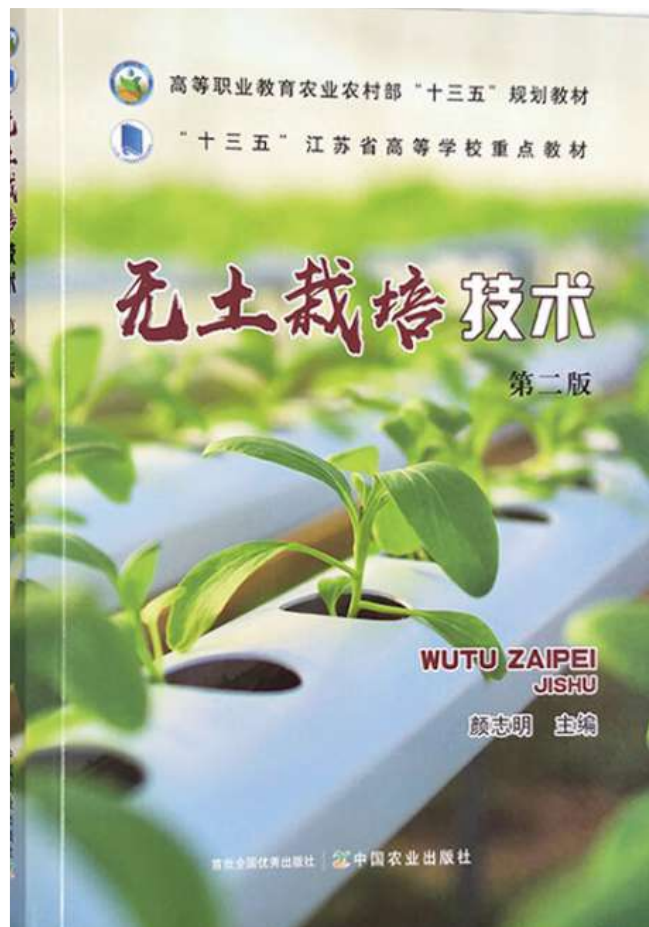
国家级项目



异花授粉



# Compile textbooks



# Teaching design and strategy support

## **Teaching design support**

The system needs to provide teaching design support that conforms to the concept of blended learning, including course design, teaching activity design, etc.

## **Policy formulation support**

The system needs to provide strategy-making support that meets students' needs and learning characteristics, such as personalized learning plan and learning path planning.

03

Summary

# Summary of blended learning systems

The blended teaching system is a complex system composed of multiple parts, including online teaching platforms, offline teaching classrooms, teaching management support, technical support and maintenance, learning evaluation and feedback, educational resource integration, and teaching design and strategy support. This system aims to provide students with a more flexible, rich, and personalized learning experience, while improving teaching efficiency and student learning outcomes.

online

offline

technical support

