Science Education

For faculty and students, JoVE’s Science Education Library is an essential resource that makes teaching and learning scientific fundamentals more engaging, efficient, and effective, through easy-to-follow video demonstrations created by experts at top institutions.

Benefits Of Using Jove In The Classroom

How many students feel more confident in class after watching a JoVE video?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>89%</td>
<td>A Great Amount</td>
</tr>
<tr>
<td>31%</td>
<td>A Moderate Amount</td>
</tr>
<tr>
<td>24%</td>
<td>A Fair Amount</td>
</tr>
<tr>
<td>2%</td>
<td>A Little</td>
</tr>
<tr>
<td>2%</td>
<td>Not At All</td>
</tr>
</tbody>
</table>

*Results from a recent study at two universities

“He videos stand out for their brevity. The students’ attention is short, and lab time is precious ... the JoVE videos covered the most important parts and left out the needless details. It kept the students’ attention and it shows in their results”

Dr. Lara Goudsouzian
DeSales University

89% of students felt more confident during lab

92% of students felt they understood how to conduct the lab better

96% of students found the video helped explain the core scientific concepts

Visit JoVE.com

subscriptions@jove.com
The Science Education Library contains 8 series, each with multiple collections of 15 videos.

Students and Faculty can watch videos to learn key concepts and experimental techniques in:

- BASIC BIOLOGY
- ADVANCED BIOLOGY
- CHEMISTRY
- ENGINEERING
- CLINICAL SKILLS
- PHYSICS
- ENVIRONMENTAL SCIENCES
- PSYCHOLOGY

Science Education: Environmental Science
Soil Nutrient Analysis: Nitrogen, Phosphorus, and Potassium

Easily embed a video into a Learning Management System (LMS)

Visit JoVE.com subscriptions@jove.com