

## GAT Virtual Greenhouse

The GAT22 virtual greenhouse contains a greenhouse simulator and learning material for students in horticulture who want to learn how greenhouse climate and irrigation can be influenced in a greenhouse.

This is the start page for the following components of the Study Materials:

- **Interactive Virtual Greenhouse Simulator:** the centrepiece of our project is the innovative virtual greenhouse simulator. This immersive tool enables you to apply theoretical insights in a dynamic, simulated setting. It provides a practical, hands-on approach to mastering various aspects of greenhouse operations, with a special emphasis on climate control and irrigation systems.
- **Educational Modules:** our curriculum is organized into several focused modules. Each module delves into critical areas of greenhouse technology, with special attention to irrigation, ventilation, and climate management within the greenhouse. These modules are thoughtfully designed to be both accessible and in-depth, ensuring you gain a robust understanding of each subject area.
- **Multimedia Resources:** to enrich your learning journey, we offer a diverse array of multimedia resources, including instructional videos, interactive quizzes, and comprehensive tests. These resources are designed to cater to various learning styles, making your educational experience both stimulating and effective.

To start learning you can proceed here:

First create an account:

<https://moodle.aianduskool.ee/login/signup.php>

Then proceed to the course:

<https://greenhouse.aianduskool.ee/login>

Now enjoy the course!