

[browser menu bar/ system menu bar]

SimUText by SimBio

 CThomas9 ▾

SIGN OUT

Biology 101 - SchoolName 52 characters average ## ▾

 **SimBio Content Browser** ▾



Home



Instructors +
Sections



Assignments



Roster



Performance



Teaching
Resources



Help + Support

TERM: Fall 2021 | STUDENTS REGISTERED: 0

Welcome to your SimUText Instruction Platform, Casey Thomas!

You are an Instructor with Access Level 1, responsible for setting up SimUText for Biology 101 at University of Virginia.

- 0 sections added
- 0 instructional team members added
- 0 assignments added
- 0 students registered




Take the tour



View the Setup Checklist

ALL SIMBIO CONTENT



Browse all of our content here (or in your Content Browser menu above):

 Evaluation Platform

YOUR SIMBIO CONTENT

You can use the SimBio Content Browser menu in the upper right corner whenever you want access to content for your course, also listed below.

 Tutorial lab  Workbook lab  Interactive chapter

 Darwinian Snails 

 Cellular Respiration Explored 

 Flowers and Trees 

 Understanding Experimental Design 

1g Setup flow - Setup Checklist button clicked

[browser menu bar/ system menu bar]

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Biology 101 - SchoolName 52 characters average ##

SimBio Content Browser



Home



Instructors + Sections



Assignments



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Performance



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Help + Support



SIMUTEXT SETUP CHECKLIST



1

First, if you work with an instructional team or have course sections, complete your sections + team setup here.

2

Then, set up your Assignments. They will appear on Home and on the Assignments page.

3

Finally, notify students it's time to register for SimUText.

TERM: Fall 2021 | STUDENTS REGISTERED: 0

Simulation Platform, Casey Thomas!

setting up SimUText for Biology 101 at University of Virginia.



Take the tour



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T Tutorial lab W Workbook lab C Interactive chapter



Darwinian Snails



Cellular Respiration Explored



Flowers and Trees



Understanding Experimental Design



Closes the checklist

5b Evaluation Platform - All Subjects

[browser menu bar/ system menu bar]

SimUText by SimBio

You have 1 new messages from SimBio.

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SIGN OUT

SimBio Content:

SimBio Evaluation Platform

Your Saved Content List (3)

New + Updated

All Subjects

Intro Bio

Ecology

Evolution

Cell Biology

Environmental Science

Genetics

Conservation Biology

From our partners:
OpenStax™

Filter by keyword

Filter by Module Type:

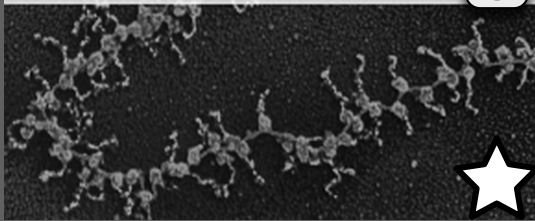
- ☒ C Interactive Chapter
- ☒ T Tutorial Lab
- ☒ W Workbook Lab

Filter by Targeted Level:

- ☒ Lower Division
- ☒ Upper Division

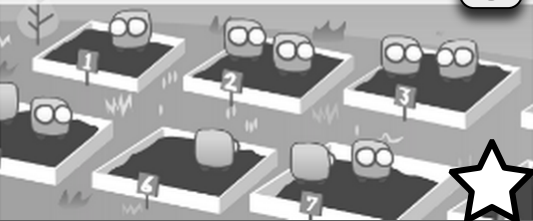
All Subjects | 50 SimBio modules

New! Transcription and Translation Explored
Tutorial Lab T



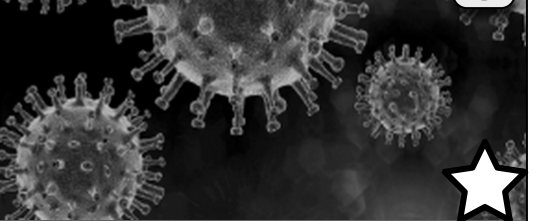
Star icon

Featured! Understanding Experimental Design
Tutorial Lab T



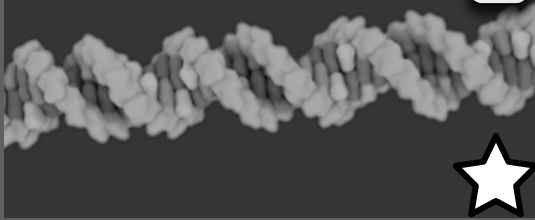
Star icon

Revised! How Diseases Spread (Revised!)
Tutorial Lab T



Star icon

Featured! DNA Explored
Tutorial Lab T



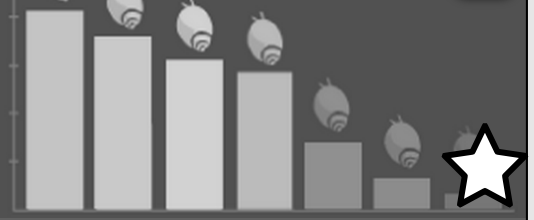
Star icon

Featured! Climate Change
Interactive Chapter C



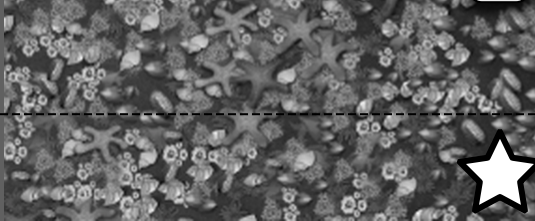
Star icon

Featured! Darwinian Snails
Tutorial Lab T



Star icon

Featured! Keystone Predator
Tutorial Lab T



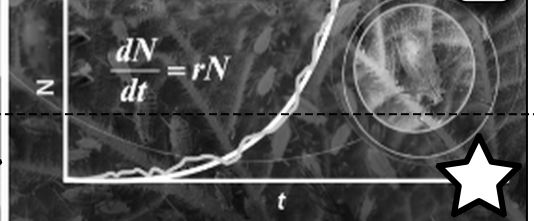
Star icon

Featured! Cellular Respiration Explored
Tutorial Lab T



Star icon

Featured! Population Growth
Interactive Chapter C



Star icon

Browse, search, preview and evaluate SimBio content for the SimUText System here on our Evaluation Platform. Questions?

Contact Us

SimBio demos + webinars

- How does SimUText work?
- What's the difference between SimUText™ + SimBio content?
- Differences Between Chapters and Labs
- Prices and Ordering
- A \$49 Alternative to your Intro Bio Text!
- Technical Requirements
- View all Help + Support

See wireframe 10b - this should load in a separate browser tab.

Open relevant page on SimBio.com in separate tab.

5c Evaluation Platform - One Subject

[browser menu bar/ system menu bar]

SimUText by SimBio

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CThomas9 ▾

SIGN OUT

SimBio Content:

SimBio Evaluation Platform



Your Saved Content List (3) ▾

New + Updated

All Subjects

Intro Bio

Ecology

Evolution

Cell Biology

Environmental Science

Genetics

Conservation Biology

From our partners:
OpenStax™

Filter by keyword 🔍

Filter by Module Type:

- ☒ **C** Interactive Chapter
- ☒ **T** Tutorial Lab
- ☒ **W** Workbook Lab

Filter by Targeted Level:

- ☒ Lower Division
- ☒ Upper Division

Ecology | 28 modules

SimBio as a leader in educational content for Ecology - blurb here about strength of content that might not be apparent by just looking at the module titels

• Optional links - testimonials, Ecology in the virutal classroom, etc - open in new tab.



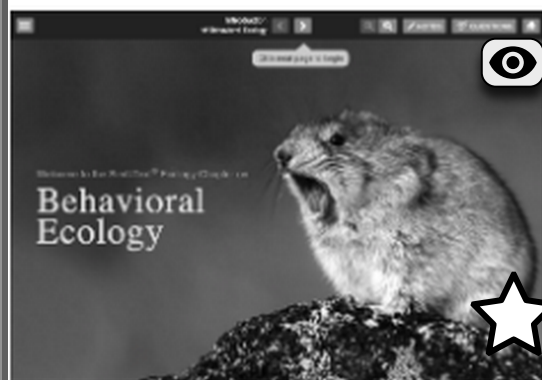
Nutrient Cycling
Interactive Chapter **C**



Evolution for Ecology
Interactive Chapter **C**



Climate Change
Interactive Chapter **C**



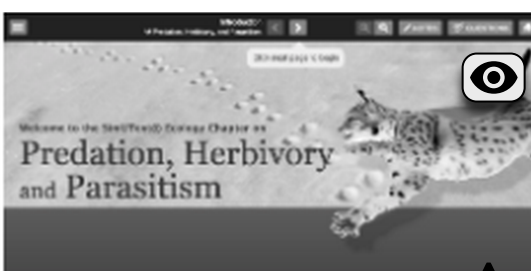
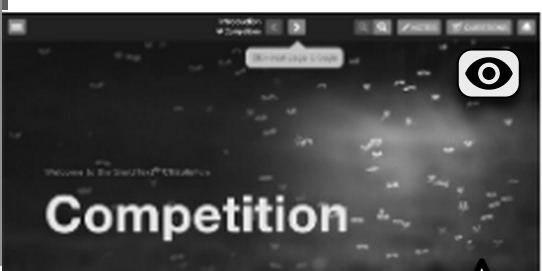
Behavioral Ecology
Interactive Chapter **C**



Community Dynamics
Interactive Chapter **C**



Population Growth
Interactive Chapter **C**



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5d Evaluation Platform - search results

[browser menu bar/ system menu bar]

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SIGN OUT

SimBio Content:

SimBio Evaluation Platform



Your Saved Content List (3)

New + Updated

All Subjects

Intro Bio

Ecology

Evolution

Cell Biology

Environmental Science

Genetics

Conservation Biology

From our partners:

OpenStax™

Gene pool



Filter by Module Type:

☒ Interactive Chapter

☒ Tutorial Lab

☒ Workbook Lab

Filter by Targeted Level:

☒ Lower Division

☒ Upper Division

Results for: "Gene pool" | 3 SimBio modules

New! Transcription and Translation Explored

Tutorial Lab



Featured! Understanding Experimental Design

Tutorial Lab



Revised! How Diseases Spread (Revised!)

Tutorial Lab



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Recommend forcing a selection from pre-defined keywords that appear below search box to prevent returning no results:

Ge



Gene pool
Genetics
Geriatric

You may want to consider having the nav switch to "All Subjects" automatically when user enters a keyword to filter, to aid in better results

5e

Evaluation Platform - module info window

Recommend against use of a modal window here, so that user can move window, see behind it - and not have action frozen.

[browser menu bar/ system menu bar]

SimUText by SimBio

You have **1** new messages from SimBio.



CThomas9 ▾

SIGN OUT

SimBio Content:

SimBio Evaluation Platform



Your Saved Content List (3) ▾

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- ☒ **W** Workbook Lab

Filter by Targeted Level:

- ☒ Lower Division
- ☒ Upper Division

Transcription and Translation Explored

Tutorial Lab **T**



Evaluate

Module Details

Learning Outcomes

Table of Contents

Genetics

Cell Biology



This module explores transcription, RNA processing, and translation using a variety of engaging interactives and animations. Instant-feedback questions throughout reinforce understanding as students guide cells through all the major steps of gene expression and then apply what they've learned to explore effects of mutations.



Save to Your List



Add to Order Request

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A \$49 Alternative to your Intro Bio Text!



Technical Requirements



View all Help + Support

5 Module view for prospects

[browser menu bar/ system menu bar]

EVALUATING: CLIMATE CHANGE by SimBio

Learning Outcomes



SAVE TO YOUR CONTENT LIST

Add to Order Request



CLIMATE CHANGE

Part 3: Earth's Climate and Climate Models



3 / 23



Climate Change

Introduction

1) Why Does Climate Change Matter?

2) Detecting Climate Change

3) Earth's Climate and Climate Models

Climate Models: Why and How

Modeling Temperature: Irridiation

Modeling Temperature: Atmosphere

Modeling Temperature: Albedo

Earth's Energy Budget

Feedbacks to the Climate System

Sophisticated Climate Models (GCMs)

Recreating Historic Climate

Section Summary

Graded Questions

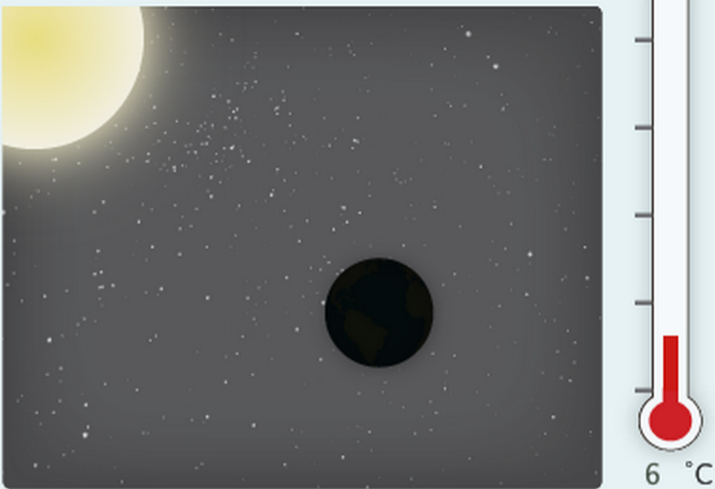
Ask Your Instructor

Modeling Temperature: Irradiation

Now imagine that Earth is a featureless [black body](#). It receives all of its energy from the Sun, an enormous nuclear fusion reactor with a surface temperature around 5504 °C.¹ The Sun releases this energy as shortwave [solar radiation](#) and, because it is a black body, Earth absorbs all of the energy it intercepts. At [equilibrium](#), the planet is warm enough to reradiate all of the shortwave energy it absorbs from the Sun as longwave thermal radiation. How much energy the planet intercepts—its [solar irradiance](#)—drops with the [square of its distance](#) from the Sun. Thus, distance critically affects irradiance and has a large impact on Earth's surface temperature.

The black body model on the right lets you vary the distance of our model Earth from the Sun. You can position Earth at its current orbit, which is 1.0 [astronomical units \(AU\)](#) from the Sun, or move it closer to or further from the Sun. For reference, Venus is about 0.75 AU and Mars is about 1.5 AU from the Sun.

Change Earth's **Distance from Sun** and observe how its estimated mean surface temperature changes, as shown by the thermometer (far right).



Distance from Sun (AU)

1.00

6k Module View - purchased/ approved order version

[browser menu bar/ system menu bar]

SimUText by SimBio

You have 1 new support messages.

CThomas9

SIGN OUT

VIEWING: CLIMATE CHANGE by SimBio

Supplemental Materials

Add to Assignment...

ADD

X

CLIMATE CHANGE

Part 3 - Earth's Climate and Climate Models

3 / 23

Introduction

1) Why Does Climate Change Matter?

2) Detecting Climate Change

3) Earth's Climate and Climate Models

Climate Models: Why and How

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Modeling Temperature: Atmosphere

Modeling Temperature: Albedo

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Distance from Sun (AU)

1.00

6 °C

When accessed via the Student View button, Home icon should appear here

Selecting down to the part level is optional in my view, but as they could access from various places, we probably should get them to select assignment.

Add to Assignment...

☒ All parts

☒ Part 1 - Why Does Climate Change...

☒ Part 2 - Detecting Climate Change

☒ Part 3 - Earths' Climate and Climate...

☒ Part 4 - Partname

Assignment 1: Assignmentname

Assignment 2: NameHere

Assignment 3: NameofAssignment

Assignment 4: AReallyLongAssign...

NEW ASSIGNMENT

6L Module View - purchased/ approved order version - showing add confirmation

You could also use an "x" so user can dismiss confirmation message but probably better to leave it per part/ module where applicable

[browser menu bar/ system menu bar]

SimUText by SimBio

You have 1 new support messages.

CThomas9

SIGN OUT

VIEWING: CLIMATE CHANGE by SimBio

Supplemental Materials

Add to Assignment...

ADD

X

CLIMATE CHANGE

Part 3 - Earth's Climate and Climate Models

3 / 23

CLIMATE CHANGE, Part 3 - Earth's Climate and Climate Models added to "New Assignment"

Introduction

1) Why Does Climate Change Matter?

2) Detecting Climate Change

3) Earth's Climate and Climate Models

Climate Models: Why and How

Modeling Temperature: Irradiation

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Distance from Sun (AU)

1.00

6 °C

8a Profile and Orders - "Your Course Orders"?

This entire UI loads in a separate window/ tab from the rest of SimUText, via the Profile menu (each tab is a selectable entry point in that menu)

[browser menu bar/ system menu bar]

SimUText by SimBio

CThomas97SIGN OUT

Your Course OrdersYour AccountNotificationsSettingsTerms + Research Consent

2

Order Request List(s):

COURSE:

+

Intro Bio

×

For school:

University of Massachusetts

For term:

Choose a term name

Content requested:

ISLE ROYALE

×

FLOWERS + TREES

×

Browse more content

Submit order request

Browse your active and inactive (past) orders. Submit a Reorder request, or use the Content Browser to find more content.

TERM	COURSE	SCHOOL	SIMBIO CONTENT	
Fall 2021 <i>ACTIVE</i>	Biology 201	Boston College	<div><div>👁</div>SICKLE CELL ALLELES</div> <div><div>👁</div>DNA EXPLORED</div> <div><div>👁</div>CELLULAR RESPIRATION EXPLORED</div>	<div>Request a Reorder</div>
Fall 2021 <i>ACTIVE</i>	Ecology 101 Environmental Science	Boston College	<div><div>👁</div>CLIMATE CHANGE</div> <div><div>👁</div>COMMUNITY DYNAMICS</div> <div><div>👁</div>EVOLUTION FOR ECOLOGY</div>	<div>Request a Reorder</div>
Spring 2020 <i>INACTIVE</i>	Biology 101	University of Mass	<div><div>👁</div>ISLE ROYALE</div> <div><div>👁</div>🔺 FLOWERS AND TREES <i>(content updated since your last use - learn more).</i></div>	<div>Request a Reorder</div>

Organize SimBio content into course order lists to request here. Click to read more in the Help.

Click to read more about Your Course Orders in the Help

Note: the Customer/ school admin order-only experience might just be this UI with the first 2 tabs? Or maybe a more robust order request panel with the name of the person requesting the course order shown?

8b Profile and Orders - Account

[browser menu bar/ system menu bar]

SimUText by SimBio

CThomas97 SIGN OUT

- Your Course Orders
- Your Account
- Notifications
- Settings
- Terms + Research Consent

Order Request List(s):

+

COURSE:

Intro Bio

▼

×

For school:

University of Massachusetts

For term:

Choose a term name

Content requested:

ISLE ROYALE

×

FLOWERS + TREES

×

Browse more content

Submit order request

(We recommend your name appear here as it does in your school's registration system)

Jamie

Smith

University of Virginia

Sign-in/ E-mail address:

jsmith@gmail.com

Password:

.....

Confirm password:

.....

mobile phone

address line 1

(required for SMS notifications)

other phone

address line 2

fax 1

city

fax 2

country

state

postal code

Your SimUText Registrations:

Biology 101
INSTRUCTOR

LOAD

Monday 10:00 am lab
Boston College

Ecology
STUDENT

LOAD

Section 3.x
University of Massachusets
STUDENT ID:
004738c93

Click to read more about Your Account in the Help

Section(s) appear only for users with section-limited access

Optional - would load in SimUText tab already open

8 C Profile and Orders - Notifications

[browser menu bar/ system menu bar]

SimUText by SimBio

CThomas97 SIGN OUT

Your Account

Your Orders

Notifications

Settings

Terms + Research Consent

Order Request List(s):

COURSE:



Intro Bio



For school:

University of Massachusetts

For term:

Choose a term name

Content requested:

 ISLE ROYALE



 FLOWERS + TREES



[Browse more content](#)

Submit order request

Send me alert notifications for the following course(s) when:

Biology 101 - Monday 10 a.m. lab - University of Your School



INSTRUCTOR

students who have incomplete assignments due in days

E-mail ☒

Text Message (SMS)* ☒

I have students performing below my defined Performance threshold
(I'll still be alerted on my Home page)

E-mail ☒

Text Message (SMS)* ☐

assignments have been scored

E-mail ☐

Text Message (SMS)* ☐

Ecology 201 - University of Your School



STUDENT

assignments I haven't completed are due in days

E-mail ☒

Text Message (SMS)* ☒

my instructor assigns new content

E-mail ☒

Text Message (SMS)* ☒

assignments have been scored

E-mail ☐

Text Message (SMS)* ☐

*Mobile number required

[browser menu bar/ system menu bar]

Biology 101 - SchoolName 52 characters average ##

Home

Instructors + Sections

Assignments

Roster

Performance

Teaching Resources

Help + Support

Find all your messages here, and search our new and improved Help database to find immediate answers to many common questions.
Technical Help for Students (Click to share)

Inbox 1

Sent Messages

All Messages

Re: Your SimBio Order Bundle Request04/27 14:16:27

Your Amazon.com order #113-5309312-8799425 has shipped04/26 06:55:17

Shipped: Now arriving early on Wednesday, April 28 (#113-5309312-8799425)04/22 15:58:57

Revision to Your Amazon.com Account04/22 10:40:21

Welcome to Amazon Music Unlimited04/22 10:38:38

Included with your Amazon order: Free 90 days of music04/22 10:14:32

Your Amazon.com order #113-5309312-879942504/22 09:53:26

Your question on Amazon did not receive any answers04/05 10:45:48

Susan Stuart, your Prime membership has ended03/24 17:26:07

Search SimUText Help:

Enter Search Term

Common Topics

Videos

Webinars

Most Common Help Topics:

- User Types: Who Has Access to What?
- Information Seen on the Home page by User Type
- Assigning/Removing Instructors/TAs
- Moving Students Between Sections

Getting Started

Instructor's Manual (Help Home)

Keyboard Shortcuts

Key Combination	Action
Ctrl + A	Load Assignments Page
Shift + E	Lorem Ipsum
Ctrl + Z	Shortcut here
Ctrl + P	Load Performance Page

All Messages

Last 30 days

Last 6 months

2021

2020

2019

New Message

I would open new browser tab as you have now, load search results, content for topic link or Help Home (manual) depending on link

10b Contact Us (link from Evaluation Platform)

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Find all your messages here, and search our new and improved Help database to find immediate answers to many common questions.

Technical Help for Students



(Click to share)

Inbox

1

New Message



cancel

SUBJECT: Inquiry about SimBio Content

(Please let us know here how we can assist you.)

Send

Search SimUText Help:

Enter Search Term



Common Topics

Videos

Webinars

Most Common Help Topics:

[User Types: Who Has Access to What?](#)
[Information Seen on the Home page by User Type](#)
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[Moving Students Between Sections](#)

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