

Learning and Study Process

Academic Success Center

1 Daily

Go To
Class

Take
Notes

Read
Textbook

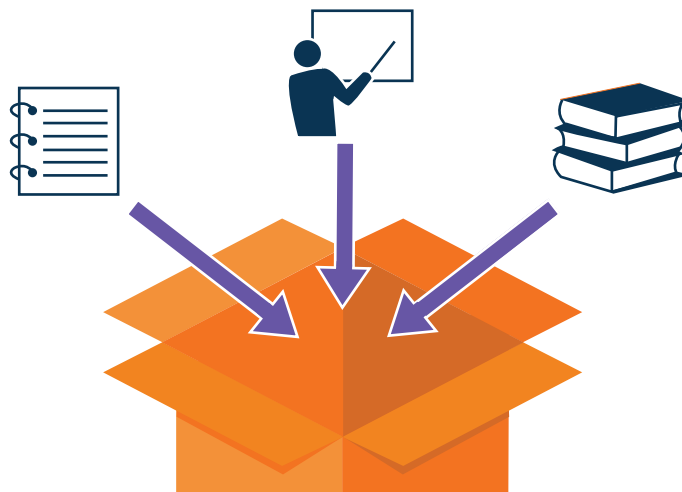
Do
Homework

Practice
Content

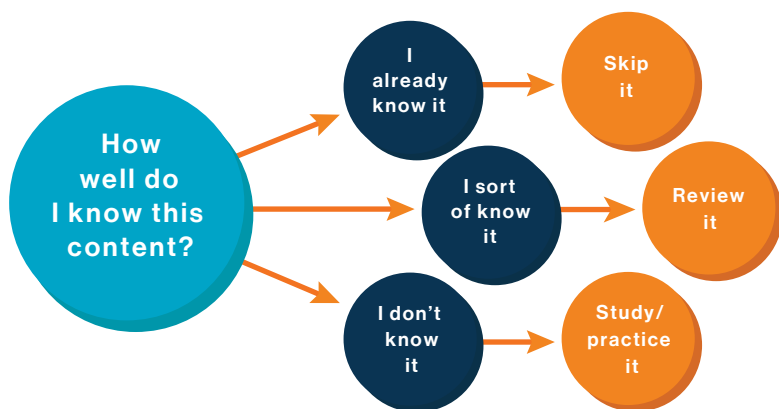
Get
Help

2 Weekly

Consolidate course content



3 Final/Test



- ✓ Go back through old material
- ✓ Self-test by creating practice exams for yourself

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1 Daily

Includes being active with the information sources of a class.



Notes

Get organized:

- Choose from outline, bullets, mind mapping, narrative, Cornell or note cards.
- Use one notebook per course
- Use a new page for each day of notes
- Date each set of notes
- Label each set of notes with the topic

Leave space:

- Leave gaps so you can fill in information later that you missed or are confused about

Practice:

- Do example problems and compare your solutions to the in-class example's steps and results

Say it out loud:

- Repeat your notes out loud word for word or paraphrase information with a study partner

Color code:

- Use colored pens and highlighters to show important information

Create or draw:

- Mind maps, charts, and pictures

Predict

- Predict test questions according to how you are going to be tested

Reformat notes:

- Compare and combine test notes and lecture notes
- Rewrite notes, but don't copy them; rewrite them into Cornell format
- Identify areas for clarification

Before lecture:

- Get to class 5 minutes early and take time to review your notes and any questions you have about the material from the previous day

After lecture:

- Draw a line under your notes and write 2-3 sentences that summarize what concepts were covered and why they were important
- Review your notes and indicate any areas that you do not understand
- Write down any questions you have about content in your notes



Texts

Skim:

- For quick review look at objectives, summaries, pictures, bold terms, and headings

Preview:

- Read the intro/objectives and summary
- Skim headings, pictures, and questions

Chunk it:

- Identify specific areas to focus on
- Read for mastery (don't try to read the entire chapter at once)

Question:

- Turn headings and objectives into questions

Read:

- Read for main points and key ideas, vocabulary, formulas, and concepts

Mark:

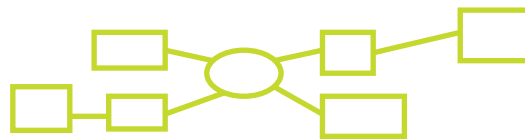
- Underline key words and phrases
- Write notes in the margins

Use Post it notes:

- Use them to summarize important information

Map it:

- Create a mind map to show organization of topics



Outline:

- Create an outline using headings and include important details as you read

Reread:

- Reread your underlines and margin notes to look for key points

Integrate:

- Add important information to your lecture notes- use a color coded system to show the notes you added are from your text

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2 Weekly

Creating study aids that organize and consolidate the course information in a format that suits your learning process and style.



Lecture



Notes



Text



Other Resources



Ask Questions

Seek clarity on areas you are unsure about with professors, classmates, and other resources.



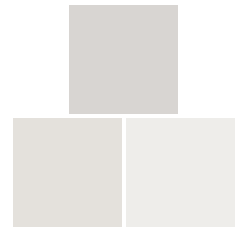
Create Visuals

Create charts, tables, or pictures to organize information and review.



Map It

Draw a visual representation of the information.



Organize Materials

Make concept sheets
Sort by formulas, vocabulary, concepts, and examples.



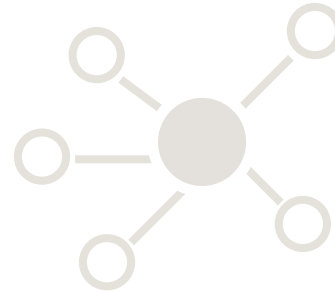
Outline It

Make a master outline.



Summarize

Write a chapter summary and compare it to the text summary.



Make Connections

Consider how the information relates to you; develop real-world examples.



Practice

Do example problems and compare your solutions to the example's steps and results.



Make Questions

Turn headings and objectives into questions, write questions on flashcards to quiz yourself



Teach

Explain topics and concepts to study groups, partners or someone not familiar with the topic



Learn Vocabulary

Make a 3-column vocabulary list with examples or diagrams; create Flashcards with definitions and examples



Memorize It

Make lists and flashcards for information that needs to be memorized

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3 Final

Final review is pre-test review. Determine your strengths and weaknesses and then put together a plan for success.

PRACTICE IS KEY

Do problems from previous quizzes and exams, review the most difficult material again.

3-5 DAYS

Time to start reviewing prior to the test date.

MAKE A CHEAT SHEET

Most Important Information

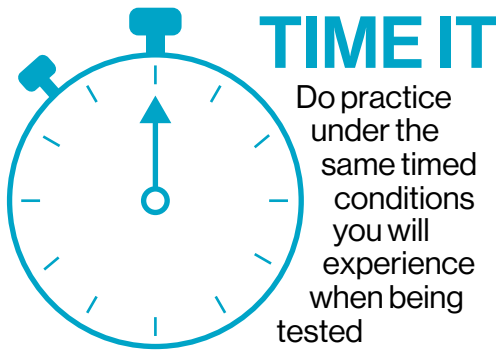
- Concise Notes
- Formulas
- Short Phrases
- Important Dates
- Diagrams
- Vocabulary
- Venn Diagrams

T E S T YOURSELF

Answer questions you formulated or questions given to you. Test yourself with questions you anticipate to be more difficult than the questions on the exam.

USE YOUR RESOURCES

Talk with professors, tutors and friends about the content you still don't understand.



OVERLEARN IT



STUDENTS WHO STUDY USING ACTIVE RECALL

TECHNIQUES TYPICALLY PERFORM

50% BETTER

(RECALLING INFORMATION FROM MEMORY)