WELCOME CLASS OF 2022!

Right now, your life is full of challenges, being away from home, making new friends and settling into classes.

The Mcgraw Center for Teaching and Learning is here to help! The Center is your go-to resource for all kinds of educational support, such as tutoring, learning consultations and workshops.

To find out how Princeton first-years discover and benefit from the resources available at Mcgraw, just turn the page...
At last!

Good grades...

Clubs...

New friends...

New skills...

Mac, I'm feeling we're not in Kansas anymore!

How am I going to get all of this done?!?

So am I, you are.

My biggest mistake was not getting into Princeton.

I need to reach out to more people!
IN CLASS...

I just don't see the big picture. I'd better go study now and try to make sense of everything.

Later that night...

What is the connection?
Meanwhile... Oh look... there's Dan, hard at work. Everyone seems to know what they're doing except for me... Wish I had started earlier... *sigh*

2 Weeks Earlier... Many Days Later...

Ugh... what am I doing with my life? It's drinking for 30% of the day. I'm never going to some. Why are we all here? It's a waste.

D-Day

Almost done! Ahhh... only 5 minutes left!!

My paper was so bad... Now I have to study for bid...

Wait! I didn't finish my problem sets. They are due tomorrow!!

I need a better strategy...
THE NEXT DAY...

HI DAN! CAN I ASK YOU FOR ADVICE?
SURE, SAGE. WHAT IS IT?
HOW DO YOU STAY ON TOP OF YOUR WORK?

I USUALLY BREAK DOWN AN ASSIGNMENT INTO SMALL MANAGEABLE TASKS. THE TRICK IS “A LITTLE BIT EVERY DAY, NEVER MISS A SINGLE DAY.”

GET THE MOST OUT OF CLASS TIME BY PREPPING BEFOREHAND.

TRUST ME, YOU’LL THINK YOURSELF LATER!

BUT SOMETIMES I ALSO HAVE TROUBLE WITH INFORMATION OVERLOAD. I WENT A MORE EFFICIENT STRATEGY!

RECENTLY I’VE BEEN GETTING EMAILS FROM THIS PLACE CALLED McGRAW....

OHHH...I THINK I’VE HEARD OF IT...

HI TIM! YOU’RE LOOKING A LITTLE DOWN TODAY...

WHAT’S WRONG?

WELL....
**Tim’s Story**... It all started last week...

What? The test was so hard. The questions looked nothing like the homework problems...

I don't get it! I studied so hard...

...but why do I feel so unprepared?

This is worse than what I had expected...

I'm scared to ask for help...

Hmmm... What is he saying?

It's quite simple really. So here x is...

Prof.'s Office

How do you get to the answer? Wait, I thought the question said x must be smart. About me, I mean. C-D followed the wrong path...

Yes, I understand.

Good.
...So yeah, I'm not sure I'm doing college right. Maybe it's just me...

It's not just you... We're all still adjusting! 2022

Hi Leah!

Hi guys!!

Guess what?! I handed in my paper a week early and completed all of my to-do list activities for today!

So now I have tons of free time to hang out with you guys!!

So, did everyone have a productive week?

Well actually... the 3 of us didn't have the best week. We could definitely use some guidance...

Oh, I have an idea!!

"Let's go to... McGraw Princeton's Center for Academic Support!"
I was up early getting a head start on my readings as usual...

When I received an email about a write-a-thon event.

Ding!

Hmmm... What is a write-a-thon? I'm intrigued.

Naturally, I was up for the challenge.

WRITE-A-THON
Fall

Add Your Piece To Principedia, The Insiders Guide To Princeton Academics

Come to Nassau Hall for an evening of writing with a team of students and faculty. You'll have the opportunity to write about your favorite course and share it with the world.

WRITE-A-THON
Nassau Hall

The Write-A-Thon is open to all Princeton students and faculty. Come for a few hours or the whole evening. Light refreshments will be provided. No experience necessary.

WRITE-A-THON
Nassau Hall

Write-A-Thon is a chance to get creative and learn about the Principedia project.

WRITE-A-THON
Nassau Hall

Principedia? You mean like Wikipedia?

It's similar! Principedia is a student-sourced wiki guide to learning in Princeton courses.

Students write detailed articles about classes they took in the past, touching upon course design, teaching style of the instructor and various learning strategies.

Write-A-Thon gives you a chance to work in groups and share ideas.

Why don't you write a course analysis? You can find out more about Principedia on the McGraw Website.

In the meantime, have a free T-shirt!
LEAH’S STORY CONT’D

So later that day, I went on [Principedia.Princeton.edu]...

AND I WAS BLOWN AWAY BY ALL THE COURSES LISTED!

There’s even one for gay 304... Look at all of the resources!

AND THERE’S HIS 241!!

Even hum 305!!

... So you see guys, it’s super helpful, check it out!

Can you tell us more about how the course analyses are structured?

SURE! IN FACT, WHY DON’T YOU GUYS SEE IT FOR YOURSELVES?

FOLLOW ME!

WHAT’S HAPPENING?!?!

2021

AHHHHH!

Leah help!!!

OH MY PAPERS!

Guys, relax!

Welcome!

Work

2022

We’re inside the computer!!
Breakdown of a Course Analysis Article

[Example—"PHY 101: Introductory Physics"]

I. Course Goals and Curriculum

- **Goal:** (1) Provide a background in Physics and (2) Nurture scientific thinkers
- Introduces the laws and principles governing physics with a focus on kinematics and thermodynamics
- Curriculum starts at a conceptually basic level and builds on previous material as course progresses.

II. Learning From Classroom Instruction

- **Lectures introduce the weekly topic.**

  The first class on each topic involves working through a handout.

  The second class provides exercises for the concepts introduced in the first class.

  The third class includes a weekly quiz.

  Students should finish it before answers are posted later in the week.

  Handouts provide small experiments to show application of relevant concepts.

  Provides time for students to ask questions about their readings/problem sets.

  The aim is to solidify and extend the week’s content.

  Students deepen conceptually understanding.

  Students deduce concepts based on scientific reasoning rather than relying on the textbook.

Every week...

**Wow! I can see how each course component fits together.**

**I wonder if someone wrote a course analysis for my class...**

**It’s so helpful to see how the course builds on itself.**
III. Learning For and From Assignments & Assessments

In preparation for exams, the best strategy is not to re-read the books or notes, but rather to attempt problems.

- Thoroughly explore questions prior to checking on the answer key.
- The course prepares you to use a comprehensive four-step strategy:

IV. External Resources

- Online Tutorial Videos
- Practice Quizzes on Khan Academy

V. What Students Should Know For Purposes of Course Selection

[Modified from the original PHY 101 course analysis written by Danielle Herman]
1-1 Consultations

Digital Learning Lab
- Multicoda Project Support
- Technology Workshops

Weekly Review Sessions

Course Specific Review Sessions and Workshops

Problem-Solving Sessions

Weekly Review Sessions

Topical Learning Workshops

Group Study Hall: Individual Studying
- STEM
- Quantitative Courses

Academic Strategies Workshops
- Maximizing Your Reading Efficiency
- The Management for Princeton
- Exam Prep
- Understanding and Overcoming Procrastination

Learning Strategies Consultations

Personalized Approaches to Learning

Work 1-1 with Trained Student or Staffed Consultant

Here are the other services offered by the McGraw Center

So many options!
Hope you guys enjoyed the trip! Now consider what kind of support you need...

Do you want a more efficient reading or note-taking strategy? Or maybe some tips on time management?

Or maybe you want a more personalized approach to learning like I do!

So... are you ready to visit the center?

Since I can benefit from mastering large amounts of information and understanding where my class is headed, I'd better make an appointment with a learning consultant!

Hmm... I'll go to McGraw later, I need to catch up on some shows on Netflix.

No, no! Here I go again...

I should go now! The semester is only going to get harder.

In high school, I never had to ask for extra help... What if I'm seen as a failure?

But look at Leah—she's doing well in her studies, but still plans on using McGraw to maximize personal development!

I'd better check out a course review session!
OK, LET'S GO TO THE MCGRAW CENTER!

GREAT! LET'S HEAD OVER TO 328 FRIST CAMPUSS CENTER.

WE'RE OFF TO SEE THE CENTER — WHERE TEACHING AND LEARNING COMBINE...

WHERE STUDENTS ACQUIRE THE SKILLS THEY NEED...

...TO SAVE THEMSELVES LOTS OF TIME!

ALMOST THERE!

THE MCGRAW CENTER FOR TEACHING AND LEARNING
TESTIMONIALS

"I went to a couple of **McGraw time management seminars** last year and really found them useful. They were incredibly helpful in deciding **how to approach learning in classes across different departments**. It made me efficient and effective, so I am really thankful. --O.F.

"I went to a **McGraw Center individual consultation** at the beginning of the fall semester. I just want to let you know that I got my grade from the writing seminar, and **after all the struggles, I got an A**! I want to say thank you for your help. Honestly, after the conference with you, I **felt much more hopeful and began putting my full effort into it**... --P.P.

"Thank you for all the **helpful note-taking strategies**, and also helping me to better **understand the ways in which I naturally work**. --C.S.

"I just wanted to say thank you for **helping me sort through my thesis issues** today. I felt so much better just telling people about what I was researching a few hours later, and I'm **excited to keep working on it**. --K.R.

"Our meeting was **super helpful, informative, and fun**. I'm sure what I learned will help me not only this semester, but also for a long time from now. It's really great having such an awesome resource like you and the McGraw Center. I will definitely be in touch with how everything's going. --G.N."
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>How many hours of tutoring offered per week?</td>
<td>250+</td>
</tr>
<tr>
<td>How many students rate learning consultations as helpful or very helpful?</td>
<td>99%</td>
</tr>
<tr>
<td>How many attendees recommend McGraw workshops to their peers?</td>
<td>99%</td>
</tr>
<tr>
<td>How many student visits did McGraw have last year?</td>
<td>9000+</td>
</tr>
</tbody>
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Learning Support Network

- Professor
- TA/Preceptor
- Office Hours
- Review Sessions
- Residential College
- DoSs & Deans
- 1-to-1 Tutoring
- Center for Language Study
- Study Group
- SIFP
- Academic Department
- Writing Center
- McGraw Center
- Office of Undergraduate Research
- Conferences
- Principedia
- Tutoring
- Learning Consultation
- Workshops
- Study Breaks
Find your path.

Stay away from flying monkeys!

Illustrations by Diana Chen '20