Chapter 1
Introduction to Writing

1.1 Reading and Writing in College

LEARNING OBJECTIVES

1. Understand the expectations for reading and writing assignments in college courses.
2. Understand and apply general strategies to complete college-level reading assignments efficiently and effectively.
3. Recognize specific types of writing assignments frequently included in college courses.
4. Understand and apply general strategies for managing college-level writing assignments.
5. Determine specific reading and writing strategies that work best for you individually.

As you begin this chapter, you may be wondering why you need an introduction. After all, you have been writing and reading since elementary school. You completed numerous assessments of your reading and writing skills in high school and as part of your application process for college. You may write on the job, too. Why is a college writing course even necessary?

When you are eager to get started on the coursework in your major that will prepare you for your career, getting excited about an introductory college writing course can be difficult. However, regardless of your field of study, honing your writing skills—and your reading and critical-thinking skills—gives you a more solid academic foundation.

In college, academic expectations change from what you may have experienced in high school. The quantity of work you are expected to do is increased. When instructors expect you to read pages upon pages or study hours and hours for one particular course, managing your work load can be challenging. This chapter includes strategies for studying efficiently and managing your time. The quality of the work you do also changes. It is not enough to understand course material and summarize it on an exam. You will also be expected to seriously engage with new ideas by reflecting on them, analyzing them, critiquing them, making connections, drawing conclusions, or finding new ways of thinking about a given subject. Educationally, you are moving into deeper waters. A good introductory writing course will help you swim.

Table 1.1 "High School versus College Assignments" summarizes some of the other major differences between high school and college assignments.
### Table 1.1 High School versus College Assignments

<table>
<thead>
<tr>
<th>High School</th>
<th>College</th>
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</thead>
<tbody>
<tr>
<td>Reading assignments are moderately long. Teachers may set aside some class time for reading and reviewing the material in depth.</td>
<td>Some reading assignments may be very long. You will be expected to come to class with a basic understanding of the material.</td>
</tr>
<tr>
<td>Teachers often provide study guides and other aids to help you prepare for exams.</td>
<td>Reviewing for exams is primarily your responsibility.</td>
</tr>
<tr>
<td>Your grade is determined by your performance on a wide variety of assessments, including minor and major assignments. Not all assessments are writing based.</td>
<td>Your grade may depend on just a few major assessments. Most assessments are writing based.</td>
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<tr>
<td>Writing assignments include personal writing and creative writing in addition to expository writing.</td>
<td>Outside of creative writing courses, most writing assignments are expository.</td>
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<tr>
<td>The structure and format of writing assignments is generally stable over a four-year period.</td>
<td>Depending on the course, you may be asked to master new forms of writing and follow standards within a particular professional field.</td>
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<td>Teachers often go out of their way to identify and try to help students who are performing poorly on exams, missing classes, not turning in assignments, or just struggling with the course. Often teachers will give students many “second chances.”</td>
<td>Although teachers want their students to succeed, they may not always realize when students are struggling. They also expect you to be proactive and take steps to help yourself. “Second chances” are less common.</td>
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This chapter covers the types of reading and writing assignments you will encounter as a college student. You will also learn a variety of strategies for mastering these new challenges—and becoming a more confident student and writer.

Throughout this chapter, you will follow a first-year student named Crystal. After several years of working as a saleswoman in a department store, Crystal has decided to pursue a degree in elementary education and become a teacher. She is continuing to work part-time, and occasionally she finds it challenging to balance the demands of work, school, and caring for her four-year-old son. As you read about Crystal, think about how you can use her experience to get the most out of your own college experience.

**Exercise 1**
Review Table 1.1 "High School versus College Assignments" and think about how you have found your college experience to be different from high school so far. Respond to the following questions:

1. In what ways do you think college will be more rewarding for you as a learner?
2. What aspects of college do you expect to find most challenging?
3. What changes do you think you might have to make in your life to ensure your success in college?

Reading Strategies

Your college courses will sharpen both your reading and your writing skills. Most of your writing assignments—from brief response papers to in-depth research projects—will depend on your understanding of course reading assignments or related readings you do on your own. And it is difficult, if not impossible, to write effectively about a text that you have not understood. Even when you do understand the reading, it can be hard to write about it if you do not feel personally engaged with the ideas discussed.

This section discusses strategies you can use to get the most out of your college reading assignments. These strategies fall into three broad categories:

1. **Planning strategies.** To help you manage your reading assignments.
2. **Comprehension strategies.** To help you understand the material.
3. **Active reading strategies.** To take your understanding to a higher and deeper level.

**Planning Your Reading**

Have you ever stayed up all night cramming just before an exam? Or found yourself skimming a detailed memo from your boss five minutes before a crucial meeting? The first step in handling college reading successfully is planning. This involves both managing your time and setting a clear purpose for your reading.

**Managing Your Reading Time**

You will learn more detailed strategies for time management in Section 1.2 "Developing Study Skills", but for now, focus on setting aside enough time for reading and breaking your assignments into manageable chunks. If you are assigned a seventy-page chapter to read for next week’s class, try not to wait until the night before to get started. Give yourself at least a few days and tackle one section at a time.

Your method for breaking up the assignment will depend on the type of reading. If the text is very dense and packed with unfamiliar terms and concepts, you may need to read no more than five or ten pages in
one sitting so that you can truly understand and process the information. With more user-friendly texts, you will be able to handle longer sections—twenty to forty pages, for instance. And if you have a highly engaging reading assignment, such as a novel you cannot put down, you may be able to read lengthy passages in one sitting.

As the semester progresses, you will develop a better sense of how much time you need to allow for the reading assignments in different subjects. It also makes sense to preview each assignment well in advance to assess its difficulty level and to determine how much reading time to set aside.

**Tip**

College instructors often set aside reserve readings for a particular course. These consist of articles, book chapters, or other texts that are not part of the primary course textbook. Copies of reserve readings are available through the university library; in print; or, more often, online. When you are assigned a reserve reading, download it ahead of time (and let your instructor know if you have trouble accessing it). Skim through it to get a rough idea of how much time you will need to read the assignment in full.

**Setting a Purpose**

The other key component of planning is setting a purpose. Knowing what you want to get out of a reading assignment helps you determine how to approach it and how much time to spend on it. It also helps you stay focused during those occasional moments when it is late, you are tired, and relaxing in front of the television sounds far more appealing than curling up with a stack of journal articles.

Sometimes your purpose is simple. You might just need to understand the reading material well enough to discuss it intelligently in class the next day. However, your purpose will often go beyond that. For instance, you might also read to compare two texts, to formulate a personal response to a text, or to gather ideas for future research. Here are some questions to ask to help determine your purpose:

- **How did my instructor frame the assignment?** Often your instructors will tell you what they expect you to get out of the reading:
  - Read Chapter 2 and come to class prepared to discuss current teaching practices in elementary math.
  - Read these two articles and compare Smith’s and Jones’s perspectives on the 2010 health care reform bill.
Read Chapter 5 and think about how you could apply these guidelines to running your own business.

- **How deeply do I need to understand the reading?** If you are majoring in computer science and you are assigned to read Chapter 1, “Introduction to Computer Science,” it is safe to assume the chapter presents fundamental concepts that you will be expected to master. However, for some reading assignments, you may be expected to form a general understanding but not necessarily master the content. Again, pay attention to how your instructor presents the assignment.

- **How does this assignment relate to other course readings or to concepts discussed in class?** Your instructor may make some of these connections explicitly, but if not, try to draw connections on your own. (Needless to say, it helps to take detailed notes both when in class and when you read.)

- **How might I use this text again in the future?** If you are assigned to read about a topic that has always interested you, your reading assignment might help you develop ideas for a future research paper. Some reading assignments provide valuable tips or summaries worth bookmarking for future reference. Think about what you can take from the reading that will stay with you.

**Improving Your Comprehension**

You have blocked out time for your reading assignments and set a purpose for reading. Now comes the challenge: making sure you actually understand all the information you are expected to process. Some of your reading assignments will be fairly straightforward. Others, however, will be longer or more complex, so you will need a plan for how to handle them.

For any expository writing—that is, nonfiction, informational writing—your first comprehension goal is to identify the main points and relate any details to those main points. Because college-level texts can be challenging, you will also need to monitor your reading comprehension. That is, you will need to stop periodically and assess how well you understand what you are reading. Finally, you can improve comprehension by taking time to determine which strategies work best for you and putting those strategies into practice.

**Identifying the Main Points**

In college, you will read a wide variety of materials, including the following:
Textbooks. These usually include summaries, glossaries, comprehension questions, and other study aids.

Nonfiction trade books. These are less likely to include the study features found in textbooks.

Popular magazine, newspaper, or web articles. These are usually written for a general audience.

Scholarly books and journal articles. These are written for an audience of specialists in a given field.

Regardless of what type of expository text you are assigned to read, your primary comprehension goal is to identify the main point: the most important idea that the writer wants to communicate and often states early on. Finding the main point gives you a framework to organize the details presented in the reading and relate the reading to concepts you learned in class or through other reading assignments. After identifying the main point, you will find the supporting points, the details, facts, and explanations that develop and clarify the main point.

Some texts make that task relatively easy. Textbooks, for instance, include the aforementioned features as well as headings and subheadings intended to make it easier for students to identify core concepts. Graphic features, such as sidebars, diagrams, and charts, help students understand complex information and distinguish between essential and inessential points. When you are assigned to read from a textbook, be sure to use available comprehension aids to help you identify the main points.

Trade books and popular articles may not be written specifically for an educational purpose; nevertheless, they also include features that can help you identify the main ideas. These features include the following:

Trade books. Many trade books include an introduction that presents the writer’s main ideas and purpose for writing. Reading chapter titles (and any subtitles within the chapter) will help you get a broad sense of what is covered. It also helps to read the beginning and ending paragraphs of a chapter closely. These paragraphs often sum up the main ideas presented.

Popular articles. Reading the headings and introductory paragraphs carefully is crucial. In magazine articles, these features (along with the closing paragraphs) present the main concepts. Hard news articles in newspapers present the gist of the news story in the lead paragraph, while subsequent paragraphs present increasingly general details.
At the far end of the reading difficulty scale are scholarly books and journal articles. Because these texts are written for a specialized, highly educated audience, the authors presume their readers are already familiar with the topic. The language and writing style is sophisticated and sometimes dense. When you read scholarly books and journal articles, try to apply the same strategies discussed earlier. The introduction usually presents the writer’s thesis, the idea or hypothesis the writer is trying to prove. Headings and subheadings can help you understand how the writer has organized support for his or her thesis. Additionally, academic journal articles often include a summary at the beginning, called an abstract, and electronic databases include summaries of articles, too.

For more information about reading different types of texts, see Chapter 12 "Writing a Research Paper".

Monitoring Your Comprehension

Finding the main idea and paying attention to text features as you read helps you figure out what you should know. Just as important, however, is being able to figure out what you do not know and developing a strategy to deal with it.

Textbooks often include comprehension questions in the margins or at the end of a section or chapter. As you read, stop occasionally to answer these questions on paper or in your head. Use them to identify sections you may need to reread, read more carefully, or ask your instructor about later.

Even when a text does not have built-in comprehension features, you can actively monitor your own comprehension. Try these strategies, adapting them as needed to suit different kinds of texts:

1. **Summarize.** At the end of each section, pause to summarize the main points in a few sentences. If you have trouble doing so, revisit that section.

2. **Ask and answer questions.** When you begin reading a section, try to identify two to three questions you should be able to answer after you finish it. Write down your questions and use them to test yourself on the reading. If you cannot answer a question, try to determine why. Is the answer buried in that section of reading but just not coming across to you? Or do you expect to find the answer in another part of the reading?

3. **Do not read in a vacuum.** Look for opportunities to discuss the reading with your classmates. Many instructors set up online discussion forums or blogs specifically for that purpose. Participating in these discussions can help you determine whether your understanding of the main points is the same as your peers’.
These discussions can also serve as a reality check. If everyone in the class struggled with the reading, it may be exceptionally challenging. If it was a breeze for everyone but you, you may need to see your instructor for help.

As a working mother, Crystal found that the best time to get her reading done was in the evening, after she had put her four-year-old to bed. However, she occasionally had trouble concentrating at the end of a long day. She found that by actively working to summarize the reading and asking and answering questions, she focused better and retained more of what she read. She also found that evenings were a good time to check the class discussion forums that a few of her instructors had created.

**EXERCISE 2**

Choose any text that that you have been assigned to read for one of your college courses. In your notes, complete the following tasks:

1. Summarize the main points of the text in two to three sentences.
2. Write down two to three questions about the text that you can bring up during class discussion.

**Tip**

Students are often reluctant to seek help. They feel like doing so marks them as slow, weak, or demanding. The truth is, every learner occasionally struggles. If you are sincerely trying to keep up with the course reading but feel like you are in over your head, seek out help. Speak up in class, schedule a meeting with your instructor, or visit your university learning center for assistance.

Deal with the problem as early in the semester as you can. Instructors respect students who are proactive about their own learning. Most instructors will work hard to help students who make the effort to help themselves.

**Taking It to the Next Level: Active Reading**

Now that you have acquainted (or reacquainted) yourself with useful planning and comprehension strategies, college reading assignments may feel more manageable. You know what you need to do to get your reading done and make sure you grasp the main points. However, the most successful students in college are not only competent readers but active, engaged readers.
Using the SQ3R Strategy

One strategy you can use to become a more active, engaged reader is the SQ3R strategy, a step-by-step process to follow before, during, and after reading. You may already use some variation of it. In essence, the process works like this:

1. **Survey** the text in advance.
2. Form **questions** before you start reading.
3. **Read** the text.
4. **Recite** and/or **record** important points during and after reading.
5. **Review** and **reflect** on the text after you read.

Before you read, you survey, or preview, the text. As noted earlier, reading introductory paragraphs and headings can help you begin to figure out the author’s main point and identify what important topics will be covered. However, surveying does not stop there. Look over sidebars, photographs, and any other text or graphic features that catch your eye. Skim a few paragraphs. Preview any boldfaced or italicized vocabulary terms. This will help you form a first impression of the material.

Next, start brainstorming questions about the text. What do you expect to learn from the reading? You may find that some questions come to mind immediately based on your initial survey or based on previous readings and class discussions. If not, try using headings and subheadings in the text to formulate questions. For instance, if one heading in your textbook reads “Medicare and Medicaid,” you might ask yourself these questions:

- When was Medicare and Medicaid legislation enacted? Why?
- What are the major differences between these two programs?

Although some of your questions may be simple factual questions, try to come up with a few that are more open-ended. Asking in-depth questions will help you stay more engaged as you read.

The next step is simple: read. As you read, notice whether your first impressions of the text were correct. Are the author’s main points and overall approach about the same as what you predicted—or does the text contain a few surprises? Also, look for answers to your earlier questions and begin forming new questions. Continue to revise your impressions and questions as you read.

While you are reading, pause occasionally to recite or record important points. It is best to do this at the end of each section or when there is an obvious shift in the writer’s train of thought. Put the book aside for
a moment and recite aloud the main points of the section or any important answers you found there. You might also record ideas by jotting down a few brief notes in addition to, or instead of, reciting aloud. Either way, the physical act of articulating information makes you more likely to remember it.

After you have completed the reading, take some time to review the material more thoroughly. If the textbook includes review questions or your instructor has provided a study guide, use these tools to guide your review. You will want to record information in a more detailed format than you used during reading, such as in an outline or a list.

As you review the material, reflect on what you learned. Did anything surprise you, upset you, or make you think? Did you find yourself strongly agreeing or disagreeing with any points in the text? What topics would you like to explore further? Jot down your reflections in your notes. (Instructors sometimes require students to write brief response papers or maintain a reading journal. Use these assignments to help you reflect on what you read.)

**EXERCISE 3**

Choose another text that you have been assigned to read for a class. Use the SQ3R process to complete the reading. (Keep in mind that you may need to spread the reading over more than one session, especially if the text is long.)

Be sure to complete all the steps involved. Then, reflect on how helpful you found this process. On a scale of one to ten, how useful did you find it? How does it compare with other study techniques you have used?

**Using Other Active Reading Strategies**

The SQ3R process encompasses a number of valuable active reading strategies: previewing a text, making predictions, asking and answering questions, and summarizing. You can use the following additional strategies to further deepen your understanding of what you read.

- **Connect what you read to what you already know.** Look for ways the reading supports, extends, or challenges concepts you have learned elsewhere.

- **Relate the reading to your own life.** What statements, people, or situations relate to your personal experiences?

- **Visualize.** For both fiction and nonfiction texts, try to picture what is described. Visualizing is especially helpful when you are reading a narrative text, such as a novel or a historical account, or
when you read expository text that describes a process, such as how to perform cardiopulmonary resuscitation (CPR).

- **Pay attention to graphics as well as text.** Photographs, diagrams, flow charts, tables, and other graphics can help make abstract ideas more concrete and understandable.

- **Understand the text in context.** Understanding context means thinking about who wrote the text, when and where it was written, the author’s purpose for writing it, and what assumptions or agendas influenced the author’s ideas. For instance, two writers might both address the subject of health care reform, but if one article is an opinion piece and one is a news story, the context is different.

- **Plan to talk or write about what you read.** Jot down a few questions or comments in your notebook so you can bring them up in class. (This also gives you a source of topic ideas for papers and presentations later in the semester.) Discuss the reading on a class discussion board or blog about it.

As Crystal began her first semester of elementary education courses, she occasionally felt lost in a sea of new terms and theories about teaching and child development. She found that it helped to relate the reading to her personal observations of her son and other kids she knew.

**Writing at Work**

Many college courses require students to participate in interactive online components, such as a discussion forum, a page on a social networking site, or a class blog. These tools are a great way to reinforce learning. Do not be afraid to be the student who starts the discussion.

Remember that when you interact with other students and teachers online, you need to project a mature, professional image. You may be able to use an informal, conversational tone, but complaining about the work load, using off-color language, or “flaming” other participants is inappropriate.

Active reading can benefit you in ways that go beyond just earning good grades. By practicing these strategies, you will find yourself more interested in your courses and better able to relate your academic work to the rest of your life. Being an interested, engaged student also helps you form lasting connections with your instructors and with other students that can be personally and professionally valuable. In short, it helps you get the most out of your education.
Common Writing Assignments

College writing assignments serve a different purpose than the typical writing assignments you completed in high school. In high school, teachers generally focus on teaching you to write in a variety of modes and formats, including personal writing, expository writing, research papers, creative writing, and writing short answers and essays for exams. Over time, these assignments help you build a foundation of writing skills.

In college, many instructors will expect you to already have that foundation.

Your college composition courses will focus on writing for its own sake, helping you make the transition to college-level writing assignments. However, in most other college courses, writing assignments serve a different purpose. In those courses, you may use writing as one tool among many for learning how to think about a particular academic discipline.

Additionally, certain assignments teach you how to meet the expectations for professional writing in a given field. Depending on the class, you might be asked to write a lab report, a case study, a literary analysis, a business plan, or an account of a personal interview. You will need to learn and follow the standard conventions for those types of written products.

Finally, personal and creative writing assignments are less common in college than in high school. College courses emphasize expository writing, writing that explains or informs. Often expository writing assignments will incorporate outside research, too. Some classes will also require persuasive writing assignments in which you state and support your position on an issue. College instructors will hold you to a higher standard when it comes to supporting your ideas with reasons and evidence.

Table 1.2 “Common Types of College Writing Assignments” lists some of the most common types of college writing assignments. It includes minor, less formal assignments as well as major ones. Which specific assignments you encounter will depend on the courses you take and the learning objectives developed by your instructors.

Table 1.2 Common Types of College Writing Assignments

<table>
<thead>
<tr>
<th>Assignment Type</th>
<th>Description</th>
<th>Example</th>
</tr>
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<tbody>
<tr>
<td>Personal Response</td>
<td>Expresses and explains your response to a reading assignment, a provocative quote,</td>
<td>For an environmental science course, students watch and write about President Obama’s June</td>
</tr>
<tr>
<td>Assignment Type</td>
<td>Description</td>
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<tr>
<td>Paper</td>
<td>or a specific issue; may be very brief (sometimes a page or less) or more in-depth</td>
<td>15, 2010, speech about the BP oil spill in the Gulf of Mexico.</td>
</tr>
<tr>
<td>Summary</td>
<td>Restates the main points of a longer passage objectively and in your own words</td>
<td>For a psychology course, students write a one-page summary of an article about a man suffering from short-term memory loss.</td>
</tr>
<tr>
<td>Position Paper</td>
<td>States and defends your position on an issue (often a controversial issue)</td>
<td>For a medical ethics course, students state and support their position on using stem cell research in medicine.</td>
</tr>
<tr>
<td>Problem-Solution Paper</td>
<td>Presents a problem, explains its causes, and proposes and explains a solution</td>
<td>For a business administration course, a student presents a plan for implementing an office recycling program without increasing operating costs.</td>
</tr>
<tr>
<td>Literary Analysis</td>
<td>States a thesis about a particular literary work (or works) and develops the thesis with evidence from the work and, sometimes, from additional sources</td>
<td>For a literature course, a student compares two novels by the twentieth-century African American writer Richard Wright.</td>
</tr>
<tr>
<td>Research Review or Survey</td>
<td>Sums up available research findings on a particular topic</td>
<td>For a course in media studies, a student reviews the past twenty years of research on whether violence in television and movies is correlated with violent behavior.</td>
</tr>
<tr>
<td>Case Study or Case Analysis</td>
<td>Investigates a particular person, group, or event in depth for the purpose of drawing a larger conclusion from the analysis</td>
<td>For an education course, a student writes a case study of a developmentally disabled child whose academic performance improved because of a behavioral-modification program.</td>
</tr>
<tr>
<td>Laboratory Report</td>
<td>Presents a laboratory experiment, including the hypothesis, methods of data collection, results, and conclusions</td>
<td>For a psychology course, a group of students presents the results of an experiment in which they explored whether sleep deprivation produced memory deficits in lab rats.</td>
</tr>
<tr>
<td>Research</td>
<td>Records a student’s ideas and findings</td>
<td>For an education course, a student maintains a</td>
</tr>
<tr>
<td>Assignment Type</td>
<td>Description</td>
<td>Example</td>
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</tr>
<tr>
<td>Journal</td>
<td>during the course of a long-term research project</td>
<td>journal throughout a semester-long research project at a local elementary school.</td>
</tr>
<tr>
<td>Research Paper</td>
<td>Presents a thesis and supports it with original research and/or other researchers’ findings on the topic; can take several different formats depending on the subject area</td>
<td>For examples of typical research projects, see Chapter 12 &quot;Writing a Research Paper&quot;.</td>
</tr>
</tbody>
</table>

**Writing at Work**

Part of managing your education is communicating well with others at your university. For instance, you might need to e-mail your instructor to request an office appointment or explain why you will need to miss a class. You might need to contact administrators with questions about your tuition or financial aid. Later, you might ask instructors to write recommendations on your behalf. Treat these documents as professional communications. Address the recipient politely; state your question, problem, or request clearly; and use a formal, respectful tone. Doing so helps you make a positive impression and get a quicker response.

**KEY TAKEAWAYS**

- College-level reading and writing assignments differ from high school assignments not only in quantity but also in quality.
- Managing college reading assignments successfully requires you to plan and manage your time, set a purpose for reading, practice effective comprehension strategies, and use active reading strategies to deepen your understanding of the text.
- College writing assignments place greater emphasis on learning to think critically about a particular discipline and less emphasis on personal and creative writing.

**1.2 Developing Study Skills**

**LEARNING OBJECTIVES**

1. Use strategies for managing time effectively as a college student.
2. Understand and apply strategies for taking notes efficiently.
3. Determine the specific time-management, study, and note-taking strategies that work best for you individually.

By now, you have a general idea of what to expect from your college courses. You have probably received course syllabi, started on your first few assignments, and begun applying the strategies you learned about in Section 1.1 "Reading and Writing in College".

At the beginning of the semester, your work load is relatively light. This is the perfect time to brush up on your study skills and establish good habits. When the demands on your time and energy become more intense, you will have a system in place for handling them.

This section covers specific strategies for managing your time effectively. You will also learn about different note-taking systems that you can use to organize and record information efficiently.

As you work through this section, remember that every student is different. The strategies presented here are tried and true techniques that work well for many people. However, you may need to adapt them slightly to develop a system that works well for you personally. If your friend swears by her smartphone, but you hate having to carry extra electronic gadgets around, then using a smartphone will not be the best organizational strategy for you.

Read with an open mind, and consider what techniques have been effective (or ineffective) for you in the past. Which habits from your high school years or your work life could help you succeed in college? Which habits might get in your way? What changes might you need to make?

**Understanding Yourself as a Learner**

To succeed in college—or any situation where you must master new concepts and skills—it helps to know what makes you tick. For decades, educational researchers and organizational psychologists have examined how people take in and assimilate new information, how some people learn differently than others, and what conditions make students and workers most productive. Here are just a few questions to think about:

- **What is your learning style?** For the purposes of this chapter, learning style refers to the way you prefer to take in new information, by seeing, by listening, or through some other channel. For more information, see the section on learning styles.
• **What times of day are you most productive?** If your energy peaks early, you might benefit from blocking out early morning time for studying or writing. If you are a night owl, set aside a few evenings a week for schoolwork.

• **How much clutter can you handle in your work space?** Some people work fine at a messy desk and know exactly where to find what they need in their stack of papers; however, most people benefit from maintaining a neat, organized space.

• **How well do you juggle potential distractions in your environment?** If you can study at home without being tempted to turn on the television, check your e-mail, fix yourself a snack, and so on, you may make home your work space. However, if you need a less distracting environment to stay focused, you may be able to find one on your college’s campus or in your community.

• **Does a little background noise help or hinder your productivity?** Some people work better when listening to background music or the low hum of conversation in a coffee shop. Others need total silence.

• **When you work with a partner or group, do you stay on task?** A study partner or group can sometimes be invaluable. However, working this way takes extra planning and effort, so be sure to use the time productively. If you find that group study sessions turn into social occasions, you may study better on your own.

• **How do you manage stress?** Accept that at certain points in the semester, you will feel stressed out. In your day-to-day routine, make time for activities that help you reduce stress, such as exercising, spending time with friends, or just scheduling downtime to relax.

**Learning Styles**

Most people have one channel that works best for them when it comes to taking in new information. Knowing yours can help you develop strategies for studying, time management, and note taking that work especially well for you.

To begin identifying your learning style, think about how you would go about the process of assembling a piece of furniture. Which of these options sounds most like you?

a. You would carefully look over the diagrams in the assembly manual first so you could picture each step in the process.

b. You would silently read the directions through, step by step, and then look at the diagrams afterward.
c. You would read the directions aloud under your breath. Having someone explain the steps to you would also help.

d. You would start putting the pieces together and figure out the process through trial and error, consulting the directions as you worked.

Now read the following explanations. Again, think about whether each description sounds like you.

- If you chose (a), you may be a visual learner. You understand ideas best when they are presented in a visual format, such as a flowchart, a diagram, or text with clear headings and many photos or illustrations.

- If you chose (b), you may be a verbal learner. You understand ideas best through reading and writing about them and taking detailed notes.

- If you chose (c), you may be an auditory learner. You understand ideas best through listening. You learn well from spoken lectures or books on tape.

- If you chose (d), you may be a kinesthetic learner. You learn best through doing and prefer hands-on activities. In long lectures, fidgeting may help you focus.

Your learning style does not completely define you as a student. Auditory learners can comprehend a flowchart, and kinesthetic learners can sit still long enough to read a book. However, if you do have one dominant learning style, you can work with it to get the most out of your classes and study time. Table 1.3 "Learning Style Strategies" lists some tips for maximizing your learning style.

Table 1.3 Learning Style Strategies

<table>
<thead>
<tr>
<th>Learning Style</th>
<th>Strategies</th>
</tr>
</thead>
</table>
| Visual         | • When possible, represent concepts visually—in charts, diagrams, or sketches.  
|                | • Use a visual format for taking notes on reading assignments or lectures.  
|                | • Use different-colored highlighters or pens to color-code information as you read.  
|                | • Use visual organizers, such as maps, flowcharts, and so forth, to help you plan writing assignments.  
<p>|                | • Use colored pens, highlighters, or the review feature of your word-processing program to revise and edit writing. |</p>
<table>
<thead>
<tr>
<th>Learning Style</th>
<th>Strategies</th>
</tr>
</thead>
</table>
| **Verbal**     | • Use the instructional features in course texts—summaries, chapter review questions, glossaries, and so on—to aid your studying.  
• Take notes on your reading assignments.  
• Rewrite or condense reading notes and lecture notes to study.  
• Summarize important ideas in your own words.  
• Use informal writing techniques, such as brainstorming, freewriting, blogging, or posting on a class discussion forum to generate ideas for writing assignments.  
• Reread and take notes on your writing to help you revise and edit. |
| **Auditory**   | • Ask your instructor’s permission to tape-record lectures to supplement your notes.  
• Read parts of your textbook or notes aloud when you study.  
• If possible, obtain an audiobook version of important course texts. Make use of supplemental audio materials, such as CDs or DVDs.  
• Talk through your ideas with other students when studying or when preparing for a writing assignment.  
• Read your writing aloud to help you draft, revise, and edit. |
| **Kinesthetic**| • When you read or study, use techniques that will keep your hands in motion, such as highlighting or taking notes.  
• Use tactile study aids, such as flash cards or study guides you design yourself.  
• Use self-stick notes to record ideas for writing. These notes can be physically reorganized easily to help you determine how to shape your paper.  
• Use a physical activity, such as running or swimming, to help you break through writing blocks.  
• Take breaks during studying to stand, stretch, or move around. |

**Tip**

The material presented here about learning styles is just the tip of the iceberg. There are numerous other variations in how people learn. Some people like to act on information right away while others reflect on it.
Some people excel at mastering details and understanding concrete, tried and true ideas while others enjoy exploring abstract theories and innovative, even impractical ideas. For more information about how you learn, visit your school’s academic resource center.

**Time Management**

In college you have increased freedom to structure your time as you please. With that freedom comes increased responsibility. High school teachers often take it upon themselves to track down students who miss class or forget assignments. College instructors, however, expect you to take full responsibility for managing yourself and getting your work done on time.

**Getting Started: Short- and Long-Term Planning**

At the beginning of the semester, establish a weekly routine for when you will study and write. A general guideline is that for every hour spent in class, students should expect to spend another two to three hours on reading, writing, and studying for tests. Therefore, if you are taking a biology course that meets three times a week for an hour at a time, you can expect to spend six to nine hours per week on it outside of class. You will need to budget time for each class just like an employer schedules shifts at work, and you must make that study time a priority.

That may sound like a lot when taking multiple classes, but if you plan your time carefully, it is manageable. A typical full-time schedule of fifteen credit hours translates into thirty to forty-five hours per week spent on schoolwork outside of class. All in all, a full-time student would spend about as much time on school each week as an employee spends on work. Balancing school and a job can be more challenging, but still doable.

In addition to setting aside regular work periods, you will need to plan ahead to handle more intense demands, such as studying for exams and writing major papers. At the beginning of the semester, go through your course syllabi and mark all major due dates and exam dates on a calendar. Use a format that you check regularly, such as your smartphone or the calendar feature in your e-mail. (In Section 1.3 "Becoming a Successful College Writer" you will learn strategies for planning out major writing assignments so you can complete them on time.)

**Tip**

The two- to three-hour rule may sound intimidating. However, keep in mind that this is only a rule of thumb. Realistically, some courses will be more challenging than others, and the demands will ebb and
flow throughout the semester. You may have trouble-free weeks and stressful weeks. When you schedule your classes, try to balance introductory-level classes with more advanced classes so that your work load stays manageable.

Crystal knew that to balance a job, college classes, and a family, it was crucial for her to get organized. For the month of September, she drew up a week-by-week calendar that listed not only her own class and work schedules but also the days her son attended preschool and the days her husband had off from work. She and her husband discussed how to share their day-to-day household responsibilities so she would be able to get her schoolwork done. Crystal also made a note to talk to her supervisor at work about reducing her hours during finals week in December.

**EXERCISE 1**

Now that you have learned some time-management basics, it is time to apply those skills. For this exercise, you will develop a weekly schedule and a semester calendar.

1. Working with your class schedule, map out a week-long schedule of study time. Try to apply the “two- to three-hour” rule. Be sure to include any other nonnegotiable responsibilities, such as a job or child care duties.

2. Use your course syllabi to record exam dates and due dates for major assignments in a calendar (paper or electronic). Use a star, highlighting, or other special marking to set off any days or weeks that look especially demanding.

**Staying Consistent: Time Management Dos and Don’ts**

Setting up a schedule is easy. Sticking with it, however, may create challenges. A schedule that looked great on paper may prove to be unrealistic. Sometimes, despite students’ best intentions, they end up procrastinating or pulling all-nighters to finish a paper or study for an exam.

Keep in mind, however, that your weekly schedule and semester calendar are time-management tools. Like any tools, their effectiveness depends on the user: you. If you leave a tool sitting in the box unused (e.g., if you set up your schedule and then forget about it), it will not help you complete the task. And if, for some reason, a particular tool or strategy is not getting the job done, you need to figure out why and maybe try using something else.

With that in mind, read the list of time-management dos and don’ts. Keep this list handy as a reference you can use throughout the semester to “troubleshoot” if you feel like your schoolwork is getting off track.
Dos

1. Set aside time to review your schedule or calendar regularly and update or adjust them as needed.
2. Be realistic when you schedule study time. Do not plan to write your paper on Friday night when everyone else is out socializing. When Friday comes, you might end up abandoning your plans and hanging out with your friends instead.
3. Be honest with yourself about where your time goes. Do not fritter away your study time on distractions like e-mail and social networking sites.
4. Accept that occasionally your work may get a little off track. No one is perfect.
5. Accept that sometimes you may not have time for all the fun things you would like to do.
6. Recognize times when you feel overextended. Sometimes you may just need to get through an especially demanding week. However, if you feel exhausted and overworked all the time, you may need to scale back on some of your commitments.
7. Have a plan for handling high-stress periods, such as final exam week. Try to reduce your other commitments during those periods—for instance, by scheduling time off from your job. Build in some time for relaxing activities, too.

Don’ts

1. Do not procrastinate on challenging assignments. Instead, break them into smaller, manageable tasks that can be accomplished one at a time.
2. Do not fall into the trap of “all-or-nothing” thinking: “There is no way I can fit in a three-hour study session today, so I will just wait until the weekend.” Extended periods of free time are hard to come by, so find ways to use small blocks of time productively. For instance, if you have a free half hour between classes, use it to preview a chapter or brainstorm ideas for an essay.
3. Do not fall into the trap of letting things slide and promising yourself, “I will do better next week.” When next week comes, the accumulated undone tasks will seem even more intimidating, and you will find it harder to get them done.
4. Do not rely on caffeine and sugar to compensate for lack of sleep. These stimulants may temporarily perk you up, but your brain functions best when you are rested.
The key to managing your time effectively is consistency. Completing the following tasks will help you stay on track throughout the semester.

1. Establish regular times to “check in” with yourself to identify and prioritize tasks and plan how to accomplish them. Many people find it is best to set aside a few minutes for this each day and to take some time to plan at the beginning of each week.

2. For the next two weeks, focus on consistently using whatever time-management system you have set up. Check in with yourself daily and weekly, stick to your schedule, and take note of anything that interferes. At the end of the two weeks, review your schedule and determine whether you need to adjust it.

3. Review the preceding list of dos and don’ts.
   a. Identify at least two habits from the “Dos” list that you could use to improve your time-management skills.
   b. Identify the habit from the “Don’ts” list that you are most likely to slip into as the semester gets busier. What could you do to combat this habit?

Writing at Work

If you are part of the workforce, you have probably established strategies for accomplishing job-related tasks efficiently. How could you adapt these strategies to help you be a successful student? For instance, you might sync up your school and work schedules on an electronic calendar. Instead of checking in with your boss about upcoming work deadlines, establish a buddy system where you check in with a friend about school projects. Give school the same priority you give to work.

Note-Taking Methods

One final valuable tool to have in your arsenal as a student is a good note-taking system. Just the act of converting a spoken lecture to notes helps you organize and retain information, and of course, good notes also help you review important concepts later. Although taking good notes is an essential study skill, many students enter college without having received much guidance about note taking. These sections discuss different strategies you can use to take notes efficiently. No matter which system you choose, keep the note-taking guidelines in mind.

General Note-Taking Guidelines
1. Before class, quickly review your notes from the previous class and the assigned reading. Fixing key terms and concepts in your mind will help you stay focused and pick out the important points during the lecture.

2. Come prepared with paper, pens, highlighters, textbooks, and any important handouts.

3. Come to class with a positive attitude and a readiness to learn. During class, make a point of concentrating. Ask questions if you need to. Be an active participant.

4. During class, capture important ideas as concisely as you can. Use words or phrases instead of full sentences and abbreviate when possible.

5. Visually organize your notes into main topics, subtopics, and supporting points, and show the relationships between ideas. Leave space if necessary so you can add more details under important topics or subtopics.

6. Record the following:
   a. Ideas that the instructor repeats frequently or points out as key ideas
   b. Ideas the instructor lists on a whiteboard or transparency
   c. Details, facts, explanations, and lists that develop main points
   d. Definitions of key terms

Review your notes regularly throughout the semester, not just before exams.

**Organizing Ideas in Your Notes**

A good note-taking system needs to help you differentiate among major points, related subtopics, and supporting details. It visually represents the connections between ideas. Finally, to be effective, your note-taking system must allow you to record and organize information fairly quickly. Although some students like to create detailed, formal outlines or concept maps when they read, these may not be good strategies for class notes, because spoken lectures may not allow time for elaborate notes.

Instead, focus on recording content simply and quickly to create organized, legible notes. Try one of the following techniques.

**Modified Outline Format**

A modified outline format uses indented spacing to show the hierarchy of ideas without including roman numerals, lettering, and so forth. Just use a dash or bullet to signify each new point unless your instructor specifically presents a numbered list of items.
The first example shows Crystal’s notes from a developmental psychology class about an important theorist in this field. Notice how the line for the main topic is all the way to the left. Subtopics are indented, and supporting details are indented one level further. Crystal also used abbreviations for terms like *development* and *example*.

### Child Development—20th Century Theorists
- Jean Piaget
- Swiss psychologist, influential in education
- first developed theories in 1920s-30s
- 4 major stages of cognitive dev.
  - sensorimotor (0-2)—infants explore world through motion & 5 senses
  - self-centered perspective
  - need to learn that environment still exists even when they can’t see
    - people/objects (for ex., playing peek-a-boo)
  - preoperational (2-7)—kids use “magical” thinking, often not logical
  - less self-centered
  - poor sense of time
  - can think about people/objects that are not physically present
  - concrete operations (7-12)—kids begin to think logically
  - thinking is very concrete
  - improved understanding of physical world
  - formal operations (12-adulthood)—logical thinking develops further
  - can understand & test abstract ideas
  - more concerned about the future, hypothetical possibilities

**Idea Mapping**

If you discovered in this section that you learn best with visual presentations, you may prefer to use a more graphic format for notes, such as an idea map. The next example shows how Crystal’s lecture notes could be set up differently. Although the format is different, the content and organization are the same.
Charting

If the content of a lecture falls into a predictable, well-organized pattern, you might choose to use a chart or table to record your notes. This system works best when you already know, either before class or at the beginning of class, which categories you should include. The next figure shows how this system might be used.
In addition to the general techniques already described, you might find it useful to practice a specific strategy known as the Cornell note-taking system. This popular format makes it easy not only to organize information clearly but also to note key terms and summarize content.

To use the Cornell system, begin by setting up the page with these components:

- The course name and lecture date at the top of the page
- A narrow column (about two inches) at the left side of the page
- A wide column (about five to six inches) on the right side of the page
- A space of a few lines marked off at the bottom of the page

During the lecture, you record notes in the wide column. You can do so using the traditional modified outline format or a more visual format if you prefer.

Then, as soon as possible after the lecture, review your notes and identify key terms. Jot these down in the narrow left-hand column. You can use this column as a study aid by covering the notes on the right-hand side, reviewing the key terms, and trying to recall as much as you can about them so that you can mentally restate the main points of the lecture. Uncover the notes on the right to check your understanding.

Finally, use the space at the bottom of the page to summarize each page of notes in a few sentences.

Using the Cornell system, Crystal’s notes would look like the following:
Writing at Work

Often, at school or in the workplace, a speaker will provide you with pregenerated notes summarizing electronic presentation slides. You may be tempted not to take notes at all because much of the content is already summarized for you. However, it is a good idea to jot down at least a few notes. Doing so keeps you focused during the presentation, allows you to record details you might otherwise forget, and gives you the opportunity to jot down questions or reflections to personalize the content.

**EXERCISE 3**

Over the next few weeks, establish a note-taking system that works for you.

1. If you are not already doing so, try using one of the aforementioned techniques. (Remember that the Cornell system can be combined with other note-taking formats.)
2. It can take some trial and error to find a note-taking system that works for you. If you find that you are struggling to keep up with lectures, consider whether you need to switch to a different format or be more careful about distinguishing key concepts from unimportant details.

3. If you find that you are having trouble taking notes effectively, set up an appointment with your school’s academic resource center.

**KEY TAKEAWAYS**

- Understanding your individual learning style and preferences can help you identify the study and time-management strategies that will work best for you.
- To manage your time effectively, it is important to look at the short term (daily and weekly schedules) and the long term (major semester deadlines).
- To manage your time effectively, be consistent about maintaining your schedule. If your schedule is not working for you, make adjustments.
- A good note-taking system must differentiate among major points, related subtopics, and supporting details, and it must allow you to record and organize information fairly quickly. Choose the format that is most effective for you.

### 1.3 Becoming a Successful College Writer

**LEARNING OBJECTIVES**

1. Identify strategies for successful writing.
2. Demonstrate comprehensive writing skills.
3. Identify writing strategies for use in future classes.

In the preceding sections, you learned what you can expect from college and identified strategies you can use to manage your work. These strategies will help you succeed in any college course. This section covers more about how to handle the demands college places upon you as a writer. The general techniques you will learn will help ensure your success on any writing task, whether you complete a bluebook exam in an hour or an in-depth research project over several weeks.

**Putting It All Together: Strategies for Success**

Writing well is difficult. Even people who write for a living sometimes struggle to get their thoughts on the page. Even people who generally enjoy writing have days when they would rather do anything else. For
people who do not like writing or do not think of themselves as good writers, writing assignments can be stressful or even intimidating. And of course, you cannot get through college without having to write—sometimes a lot, and often at a higher level than you are used to.

No magic formula will make writing quick and easy. However, you can use strategies and resources to manage writing assignments more easily. This section presents a broad overview of these strategies and resources. The remaining chapters of this book provide more detailed, comprehensive instruction to help you succeed at a variety of assignments. College will challenge you as a writer, but it is also a unique opportunity to grow.

**Using the Writing Process**

To complete a writing project successfully, good writers use some variation of the following process.

### The Writing Process

- **Prewriting.** In this step, the writer generates ideas to write about and begins developing these ideas.

- **Outlining a structure of ideas.** In this step, the writer determines the overall organizational structure of the writing and creates an outline to organize ideas. Usually this step involves some additional fleshing out of the ideas generated in the first step.

- **Writing a rough draft.** In this step, the writer uses the work completed in prewriting to develop a first draft. The draft covers the ideas the writer brainstormed and follows the organizational plan that was laid out in the first step.

- **Revising.** In this step, the writer revisits the draft to review and, if necessary, reshape its content. This stage involves moderate and sometimes major changes: adding or deleting a paragraph, phrasing the main point differently, expanding on an important idea, reorganizing content, and so forth.

- **Editing.** In this step, the writer reviews the draft to make additional changes. Editing involves making changes to improve style and adherence to standard writing conventions—for instance, replacing a vague word with a more precise one or fixing errors in grammar and spelling. Once this stage is complete, the work is a finished piece and ready to share with others.

Chances are, you have already used this process as a writer. You may also have used it for other types of creative projects, such as developing a sketch into a finished painting or composing a song. The steps
listed above apply broadly to any project that involves creative thinking. You come up with ideas (often vague at first), you work to give them some structure, you make a first attempt, you figure out what needs improving, and then you refine it until you are satisfied.

Most people have used this creative process in one way or another, but many people have misconceptions about how to use it to write. Here are a few of the most common misconceptions students have about the writing process:

- **“I do not have to waste time on prewriting if I understand the assignment.”** Even if the task is straightforward and you feel ready to start writing, take some time to develop ideas before you plunge into your draft. Freewriting—writing about the topic without stopping for a set period of time—is one prewriting technique you might try in that situation.

- **“It is important to complete a formal, numbered outline for every writing assignment.”** For some assignments, such as lengthy research papers, proceeding without a formal outline can be very difficult. However, for other assignments, a structured set of notes or a detailed graphic organizer may suffice. The important thing is that you have a solid plan for organizing ideas and details.

- **“My draft will be better if I write it when I am feeling inspired.”** By all means, take advantage of those moments of inspiration. However, understand that sometimes you will have to write when you are not in the mood. Sit down and start your draft even if you do not feel like it. If necessary, force yourself to write for just one hour. By the end of the hour, you may be far more engaged and motivated to continue. If not, at least you will have accomplished part of the task.

- **“My instructor will tell me everything I need to revise.”** If your instructor chooses to review drafts, the feedback can help you improve. However, it is still your job, not your instructor’s, to transform the draft to a final, polished piece. That task will be much easier if you give your best effort to the draft before submitting it. During revision, do not just go through and implement your instructor’s corrections. Take time to determine what you can change to make the work the best it can be.

- **“I am a good writer, so I do not need to revise or edit.”** Even talented writers still need to revise and edit their work. At the very least, doing so will help you catch an embarrassing typo or two. Revising and editing are the steps that make good writers into great writers.
For a more thorough explanation of the steps of the writing process as well as for specific techniques you can use for each step, see Chapter 8 "The Writing Process: How Do I Begin?".

**Tip**

The writing process also applies to timed writing tasks, such as essay exams. Before you begin writing, read the question thoroughly and think about the main points to include in your response. Use scrap paper to sketch out a very brief outline. Keep an eye on the clock as you write your response so you will have time to review it and make any needed changes before turning in your exam.

**Managing Your Time**

In Section 1.2 "Developing Study Skills", you learned general time-management skills. By combining those skills with what you have learned about the writing process, you can make any writing assignment easier to manage.

When your instructor gives you a writing assignment, write the due date on your calendar. Then work backward from the due date to set aside blocks of time when you will work on the assignment. Always plan at least two sessions of writing time per assignment, so that you are not trying to move from step 1 to step 5 in one evening. Trying to work that fast is stressful, and it does not yield great results. You will plan better, think better, and write better if you space out the steps.

Ideally, you should set aside at least three separate blocks of time to work on a writing assignment: one for prewriting and outlining, one for drafting, and one for revising and editing. Sometimes those steps may be compressed into just a few days. If you have a couple of weeks to work on a paper, space out the five steps over multiple sessions. Long-term projects, such as research papers, require more time for each step.

**Tip**

In certain situations you may not be able to allow time between the different steps of the writing process. For instance, you may be asked to write in class or complete a brief response paper overnight. If the time available is very limited, apply a modified version of the writing process (as you would do for an essay exam). It is still important to give the assignment thought and effort. However, these types of assignments are less formal, and instructors may not expect them to be as polished as formal papers. When in doubt, ask the instructor about expectations, resources that will be available during the writing exam, and if they have any tips to prepare you to effectively demonstrate your writing skills.
Each Monday in Crystal’s Foundations of Education class, the instructor distributed copies of a current news article on education and assigned students to write a one-and-one-half- to two-page response that was due the following Monday. Together, these weekly assignments counted for 20 percent of the course grade. Although each response took just a few hours to complete, Crystal found that she learned more from the reading and got better grades on her writing if she spread the work out in the following way:

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>SATURDAY</th>
<th>SUNDAY</th>
</tr>
</thead>
</table>

For more detailed guidelines on how to plan for a long-term writing project, see Chapter 11 "Writing from Research: What Will I Learn?".

**Setting Goals**

One key to succeeding as a student and as a writer is setting both short- and long-term goals for yourself. You have already glimpsed the kind of short-term goals a student might set. Crystal wanted to do well in her Foundations of Education course, and she realized that she could control how she handled her weekly writing assignments. At 20 percent of her course grade, she reasoned, those assignments might mean the difference between a C and a B or between a B and an A.

By planning carefully and following through on her daily and weekly goals, Crystal was able to fulfill one of her goals for the semester. Although her exam scores were not as high as she had hoped, her consistently strong performance on writing assignments tipped her grade from a B+ to an A−. She was pleased to have earned a high grade in one of the required courses for her major. She was also glad to have gotten the most out of an introductory course that would help her become an effective teacher.

How does Crystal’s experience relate to your own college experience?

To do well in college, it is important to stay focused on how your day-to-day actions determine your long-term success. You may not have defined your career goals or chosen a major yet. Even so, you surely have some overarching goals for what you want out of college: to expand your career options, to increase your
earning power, or just to learn something new. In time, you will define your long-term goals more explicitly. Doing solid, steady work, day by day and week by week, will help you meet those goals.

**EXERCISE 1**

In this exercise, make connections between short- and long-term goals.

1. For this step, identify one long-term goal you would like to have achieved by the time you complete your degree. For instance, you might want a particular job in your field or hope to graduate with honors.

2. Next, identify one semester goal that will help you fulfill the goal you set in step one. For instance, you may want to do well in a particular course or establish a connection with a professional in your field.

3. Review the goal you determined in step two. Brainstorm a list of stepping stones that will help you meet that goal, such as “doing well on my midterm and final exams” or “talking to Professor Gibson about doing an internship.” Write down everything you can think of that would help you meet that semester goal.

4. Review your list. Choose two to three items, and for each item identify at least one concrete action you can take to accomplish it. These actions may be recurring (meeting with a study group each week) or one time only (calling the professor in charge of internships).

5. Identify one action from step four that you can do today. Then do it.

**Using College Resources**

One reason students sometimes find college overwhelming is that they do not know about, or are reluctant to use, the resources available to them. Some aspects of college will be challenging. However, if you try to handle every challenge alone, you may become frustrated and overwhelmed. Universities have resources in place to help students cope with challenges. Your student fees help pay for resources such as a health center or tutoring, so use these resources if you need them. The following are some of the resources you might use if you find you need help:

- **Your instructor.** If you are making an honest effort but still struggling with a particular course, set up a time to meet with your instructor and discuss what you can do to improve. He or she may be able to shed light on a confusing concept or give you strategies to catch up.
• **Your academic counselor.** Many universities assign students an academic counselor who can help you choose courses and ensure that you fulfill degree and major requirements.

• **The academic resource center.** These centers offer a variety of services, which may range from general coaching in study skills to tutoring for specific courses. Find out what is offered at your school and use the services that you need.

• **The writing center.** These centers employ tutors to help you manage college-level writing assignments. They will not write or edit your paper for you, but they can help you through the stages of the writing process. (In some schools, the writing center is part of the academic resource center.)

• **The career resource center.** Visit the career resource center for guidance in choosing a career path, developing a résumé, and finding and applying for jobs.

• **Counseling services.** Many universities offer psychological counseling for free or for a low fee. Use these services if you need help coping with a difficult personal situation or managing depression, anxiety, or other problems.

Students sometimes neglect to use available resources due to limited time, unwillingness to admit there is a problem, or embarrassment about needing to ask for help. Unfortunately, ignoring a problem usually makes it harder to cope with later on. Waiting until the end of the semester may also mean fewer resources are available, since many other students are also seeking last-minute help.

### EXERCISE 2

Identify at least one college resource that you think could be helpful to you and you would like to investigate further. Schedule a time to visit this resource within the next week or two so you can use it throughout the semester.

### Overview: College Writing Skills

You now have a solid foundation of skills and strategies you can use to succeed in college. The remainder of this book will provide you with guidance on specific aspects of writing, ranging from grammar and style conventions to how to write a research paper.

For any college writing assignment, use these strategies:

• **Plan ahead.** Divide the work into smaller, manageable tasks, and set aside time to accomplish each task in turn.
• Make sure you understand the assignment requirements, and if necessary, clarify them with your instructor. Think carefully about the purpose of the writing, the intended audience, the topics you will need to address, and any specific requirements of the writing form.

• Complete each step of the writing process. With practice, using this process will come automatically to you.

• Use the resources available to you. Remember that most colleges have specific services to help students with their writing.

For help with specific writing assignments and guidance on different aspects of writing, you may refer to the other chapters in this book. The table of contents lists topics in detail. As a general overview, the following paragraphs discuss what you will learn in the upcoming chapters.

Chapter 2 "Writing Basics: What Makes a Good Sentence?" through Chapter 7 "Refining Your Writing: How Do I Improve My Writing Technique?" will ground you in writing basics: the “nuts and bolts” of grammar, sentence structure, and paragraph development that you need to master to produce competent college-level writing. Chapter 2 "Writing Basics: What Makes a Good Sentence?" reviews the parts of speech and the components of a sentence. Chapter 3 "Punctuation" explains how to use punctuation correctly. Chapter 4 "Working with Words: Which Word Is Right?" reviews concepts that will help you use words correctly, including everything from commonly confused words to using context clues.

Chapter 5 "Help for English Language Learners" provides guidance for students who have learned English as a second language. Then, Chapter 6 "Writing Paragraphs: Separating Ideas and Shaping Content" guides you through the process of developing a paragraph while Chapter 7 "Refining Your Writing: How Do I Improve My Writing Technique?" has tips to help you refine and improve your sentences.

Chapter 8 "The Writing Process: How Do I Begin?" through Chapter 10 "Rhetorical Modes" are geared to help you apply those basics to college-level writing assignments. Chapter 8 "The Writing Process: How Do I Begin?" shows the writing process in action with explanations and examples of techniques you can use during each step of the process. Chapter 9 "Writing Essays: From Start to Finish" provides further discussion of the components of college essays—how to create and support a thesis and how to organize an essay effectively. Chapter 10 "Rhetorical Modes" discusses specific modes of writing you will encounter as a college student and explains how to approach these different assignments.
Chapter 11 "Writing from Research: What Will I Learn?" through Chapter 14 "Creating Presentations: Sharing Your Ideas" focus on how to write a research paper. Chapter 11 "Writing from Research: What Will I Learn?" guides students through the process of conducting research, while Chapter 12 "Writing a Research Paper" explains how to transform that research into a finished paper. Chapter 13 "APA and MLA Documentation and Formatting" explains how to format your paper and use a standard system for documenting sources. Finally, Chapter 14 "Creating Presentations: Sharing Your Ideas" discusses how to transform your paper into an effective presentation.

Many of the chapters in this book include sample student writing—not just the finished essays but also the preliminary steps that went into developing those essays. Chapter 15 "Readings: Examples of Essays" of this book provides additional examples of different essay types.

### KEY TAKEAWAYS

- Following the steps of the writing process helps students complete any writing assignment more successfully.
- To manage writing assignments, it is best to work backward from the due date, allotting appropriate time to complete each step of the writing process.
- Setting concrete long- and short-term goals helps students stay focused and motivated.
- A variety of university resources are available to help students with writing and with other aspects of college life.

### 1.4 Introduction to Writing: End-of-Chapter Exercises

#### EXERCISES

1. Find out more about your learning style by visiting your academic resource center or doing Internet research. Take note of strategies that are recommended for different types of learners. Which strategies do you already use? Which strategies could you incorporate into your routine?

2. Apply the following comprehension and active reading strategies to an assigned reading:
   - Locate the writer’s main idea and major supporting points. (Use text features to gather clues.)
   - Apply the SQ3R strategy: Survey, Question, Read, Recite and Record, and Review and Reflect.
1. Apply at least one other active reading strategy appropriate for the text, such as visualizing or connecting the text to personal experiences.

3. After reviewing your syllabus, map out a timeline of major assignments in the course. Describe the steps you anticipate needing to follow in order to complete these assignments.

4. Take a few minutes to skim through the remaining chapters of this book, whose contents are described in. Use self-stick notes or flags to mark any sections that you expect to consult frequently when you write, such as a grammar guide or guidelines for a particular essay format. You may wish to similarly make notes in other writing handbooks you own and any other reference books you will need to use frequently.