#### Introduction

#### Part I: The Elements of Research

### **Chapter One**

### Thinking Critically About Research

- What is "Research" and Why Should I Use It?
- What's Different about Academic Research?
- Primary versus Secondary Research
- Scholarly versus Non-Scholarly Sources
- Sources that are Both Scholarly and Non-Scholarly?
- The Internet: The Researcher's Challenge
- Evaluating the Quality and Credibility of Your Research
- Complicating Factors in Evaluating the Credibility of Internet Research

#### **Chapter Two**

## **Understanding and Using the Library and the Internet for Research**

- Defining "The Library" and "The Internet:" An Introduction
- Researching in the Library
  - \* Books
  - \* Journals, Magazines, and Newspapers (Periodicals)
    - Periodical Indexes
    - \* Accessing an Article
    - \* Periodicals from Electronic Databases
    - \* Some Final Tips
  - \* Other Library Materials (Government documents, Interlibrary loan, Theses and dissertations, rare books and special collections)
- Researching on the Internet
  - \* Email
  - \* A Word about "Netiquette"
  - \* The World Wide Web
    - \* Search Engines
    - \* Metasearch Engines
    - Web Directories

#### **Chapter Three**

### Quoting, Paraphrasing, and Avoiding Plagiarism

- How to Summarize: An Overview
- How to Quote and Paraphrase: An Overview
- When to Quote, When to Paraphrase
- Four Examples of Quotes and Paraphrases
- How to Avoid Plagiarism in the Research Process
- Plagiarism and the Internet

## **Chapter Four How to Collaborate and Write With Others**

- Why Collaborate on Writing?
- Considering (and Balancing) the Two Extremes of Collaboration
- Peer Review as Collaboration
  - \* A "sample recipe" for how peer review can work
  - \* A few last things to remember about successful peer review
- Collaborative Writing on Larger Projects
- Three Ideas for Collaborative Projects
  - \* Research Idea Groups
  - \* Research Writing Partners
  - Collaborative Research Writing Projects
- Collaborating With Computers and the Internet

#### Part II: Exercises in the Process of Research

### **Chapter Five**

#### The Working Thesis Exercise

- Working with Assigned Topics
- Coming Up with Your Own Idea
- Brainstorming for Ideas
- Brainstorming with Computers
- Moving From Ideas to Topics with the Help of the Library and the World Wide Web
- Writing Your Working Thesis
- The Process of Writing The Working Thesis
  - \* A Sample Assignment
  - \* Questions to Consider with a First Draft
  - Review and Revision

\* A Student Example: "Preventing Drunk Driving by Enforcement" by Daniel Marvins

#### **Chapter Six**

#### The Annotated Bibliography Exercise

- What is an Annotated Bibliography?
- Why Write Annotated Bibliographies?
- "How many sources do I need?"
- Using Computers to Write Annotated Bibliographies
- The Process of Writing the Annotated Bibliography
  - \* A Sample Assignment
  - \* The Annotated Bibliography and Collaboration
  - Questions to Ask while Writing and Researching
  - \* Review and Revision

### **Chapter Seven**

#### The Critique Exercise

- What's a Critique and Why Does it Matter?
- Selecting a Text to Critique
- Starting With a "Close Reading"
- An Example of a Close Reading
- Criteria: Your Reasons for Evaluation
- The Process of Writing the Critique
  - \* A Sample Assignment
  - \* Questions to consider as you write your first draft
  - \* Review and Revision
  - \* A Student Example: "A Critique of 'Self-Report of ADHD Symptoms in University Students" by Ashley Nelson

#### **Chapter Eight**

#### The Antithesis Exercise

- Revisiting the Working (and inevitably changing) Thesis
- Why Write an Antithesis Essay?
- Generating Antithetical Points in Five Easy Steps
- Finding Antithetical Points on the Internet
- Strategies for Answering Antithetical Arguments
- But You Still Can't Convince Everyone...
- Assignment: Writing the Antithesis Essay
  - \* Questions to consider as you write your first draft
  - Revision and Review

\* "A Student Example: "Are Casinos Good for Las Vegas? Defending Legalized Gambling," by Kerry Oaks

#### **Chapter Nine**

#### The Categorization and Evaluation Exercise

- Revisiting your Working Thesis
- Why Categorize and Evaluate Evidence?
- Dividing, Conquering, Categorizing: A Few Rules to Follow
- Some Sample Categories
- Charting Your Categories
- Assignment: Writing the Categorization and Evaluation Exercise
  - Questions to consider as you write your first draft
  - \* Review and Revision
  - A Student Example: "Categorizing My Research on Drug Advertising" by Jeremy Stephens

#### Part III: The Research Project

#### **Chapter Ten The Research Essay**

- A "Research Essay" Instead of A "Research Paper"
- Getting Ready: Questions to Ask Yourself About Your Research Essay
- Creating and Revising a Formal Outline
- The Introduction
- Giving Your Readers Background Information
- Weaving in Evidence to Support Your Points
- Accounting for the Opposition: Antithetical Arguments
- Conclusions
- Works Cited/Bibliography

## **Chapter Eleven Alternative Ways to Present Your Research**

- Not all Research Comes in "Papers" or "Essays"
- The Research Portfolio/Narrative Essay
  - The Assignment
  - A Student Example: "The Story of My Working Thesis Malfunction" by Amanda Kenger.
- The Web-based Research Project
  - The Advantages of the Web-based Research Project
    - \* Graphics, Multimedia, Hypertext
    - \* A Broad, Diverse, and International Audience
    - \* Facilitates Collaboration
  - The Disadvantages of the Web-based Research Project
    - \* Hardware and Software Access
    - \* Learning HTML and Other "Computer Things"
    - \* Time, Time, Time
  - Web Publishing versus "hypertext"
  - A Web Writing Recipe: What You Need to Get Started, and Where You Can Go To Get Help
  - The Assignment
  - A Student Example: "The Corruption Surrounding University Athletics Web Site," By Casey K. Copeman
- The Poster Session Project
  - The Assignment
  - A Program-wide Poster Session: The Eastern Michigan University "Celebration of Student Writing"

# **Chapter 12 Citing Your Research Using MLA or APA Style**

- What is Citation For, Anyway?
- Finding Out More About MLA and APA Citation
- An Abbreviated Guide to MLA Style
  - Parenthetical Citation
  - \* Formatting Works Cited Pages, Annotated Bibliographies, and Works Consulted Pages
- Working with APA
  - \* Parenthetical Citation
  - \* Formatting Reference Pages and Annotated Bibliographies