





Centre for Writers





Susan Chaudoir, PhD(c)
Faculty of Education &
Scholarship of Teaching & Learning

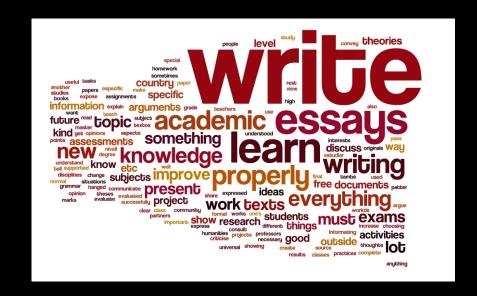
Madeline Smith, Year 5 Faculty of Arts & Centre for Writers

Centre for Writers Web site



We will introduce you to:

- Academic writing
- Canadian or North American expectations of academic writing



We will not be able to

- Make you a perfect writer
- Prepare you for every type of writing assignment
- Guarantee you good grades



Presentation Topics – Day 1

- 1. Cultures of writing
- 2. Writing for the disciplines
- 3. Types of essays and assignments
- 4. Thoughts on the writing process

Cultures of Writing

- Expectations of writing can vary
 - from culture to culture
 - Japanese culture: job of reader to understand
 - Canadian culture: job of writer to understand
 - —from instructor to instructor
 - Science professors
 - English professors
 - Biology 101, different sections

Cultures of Writing

- Expectations of writing can vary
 - from person to person
 - Susan's story of writing in Scotland
 - Madeline's story of writing in first year

What are your expectations of writing at the University of Alberta?

Your Culture of Writing

Please share
your culture of writing
from your home country

At the University of Alberta

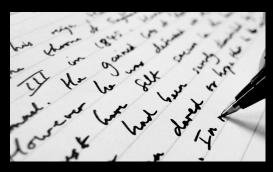
Writer is responsible to meet reader's expectations

Communicating in English (YouTube Video 5:33)













Academic Expectations of Students

It is up to you to ask questions

- Whom are you writing for?
- What have they told you to do?
- What do they expect to read?
- What do you want to tell them?



Our Advice to You

Common communication problems between instructors and students

- 1 Instructors assume you understand everything you read
- 2 Students assume instructors tell them everything they need to write the assignment successfully

Our Advice to You START WRITING EARLY

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September								October								November							December							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		Sun	Mon	Tue	Wed	Thu	Fri	Sat		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
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22	23	24	25	26	27	28		20	21	22	23	24	25	26		17	18	19	20	21	22	23	22	23	24	25	26	27	28	
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			1																			FROM: http://pgoh13.com								

START WRITING

ASSIGNMENT DUE

Take a BELLIN

GET OUT OF YOUR CHAIR, IT'S KILLING YOU





Academic Expectations

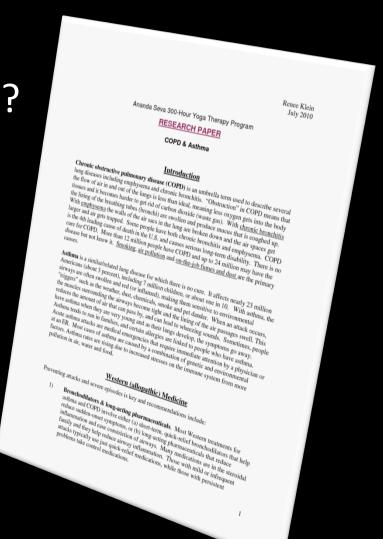
Purpose Audience

Purpose

- What are you writing?
- If it is not clear, ask your instructor
- Are you writing a:
 - Description of a lab experiment
 - Exposition of a love story
 - Argument for global economic trade
 - Reflection on your field experience
 - Review of literature on genetically modified corn

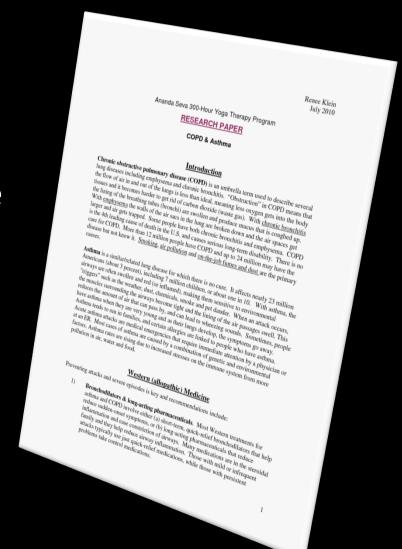
Audience

- Who are you writing for?
- Your instructor or marker
- Guide your reader
- For example,
 - Use headings
 - -Use bold text



Audience

- Guide your reader
- For example,
 - Use a parallel structure
 - First, second, third
 - In this paper I will do X, Y, Z
 - List in exact order: X, Y, Z



Audience

- Guide your reader
- For example,
 - Use clear transitions
 - "First...second...last"
 - "Therefore...",
 - "Because of this...",
 - "However..."
 - "As noted above...",
 - "Next..."



Academic Expectations

Direct, explicit, and rhetorical in nature:

- Clearly understand the purpose of your assignment
- Clearly understand who your audience (your reader)
- If you do not know, then ask questions

Cultural Expectations for Academic Writing

- C = CLEAR. Write with words and jargon you are familiar with.
- O = OBJECTIVE. Opinions and facts are backed by evidence.
- C = CONCISE. Include information only needed for the purpose.
- = ORGANIZED. Write according to the assignment guidelines.
- A = ACCURATE. Do research carefully and double-check facts.
- **C** = CORRECT. Ensure correct spelling, grammar, punctuation.
- A = AUDIENCE-APPROPRIATE. Meet your reader's expectations.
- T = THOROUGH. State all points and document all sources used.

Writing for the Disciplines

Academic Writing Differs by Discipline

Writing for the Disciplines

- An academic discipline is:
 - engineering, biology, philosophy, sociology, mathematics, geology, law, medicine, music

- Each discipline has:
 - its own expectations of speaking, writing, and engaging in study, reading, writing, and presenting

Writing for the Disciplines

Different disciplines have different expectations:

- Content: What counts as evidence?
- Organization: How are papers structured?
- Style: What types of sentences are used?

What forms of voice are used?

How is topic introduced?

What kind of style guide is followed?

Expectations by Different Disciplines

English

- Active voice
- Direct quote sources
- No headings
- MLA style guide
- Analysis
- Writing expectations:
 - "close reading"
 - "analyze"

Science (Chemistry)

- Passive voice
- Paraphrase sources
- Headings
- CSE style guide
- Synthesis
- Writing expectations
 - "observe"
 - "explain"

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Types of essays and assignments

Assignment Instructions

Writing Assignments

Following instructions is critical for student success INSTRUCTIONS: Where are they?

- Syllabus or course outline
- Handouts given in class
- Posted on eClass or Course Moodle

Writing Assignments

Essay (for example for an English course)

Lab Report (for a Biology course)

Reflection (for a Sociology course)

Journal (for a Psychology course)

Letter to the Editor (for an English course)

Research Paper (all disciplines)

Term Paper (all disciplines)

Group Project (all disciplines)

BREAK INTO SMALL GROUPS



WRITING ASSIGNMENT EXAMPLES

- 1. What is the assignment called?
- 2. What are you being asked to do?
- 3. How many tasks are required?
- 4. Look for verbs.
- 5. How you would write this?

Take a BELLIN

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Thoughts on Writing Process

Puriting Is A Process

Writing is a process

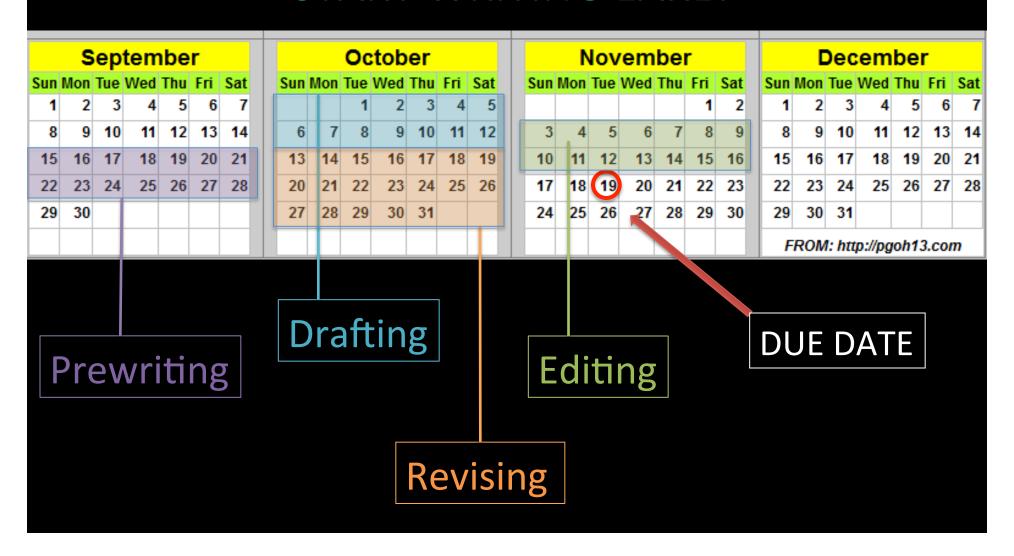
Divide the assignment up into steps:

- 1.Prewriting
- 2.Drafting
- 3. Revising
- 4.Editing

Writing is PREWRITING



Writing Takes Time START WRITING EARLY



Writer-Responsible Culture

Good writers start long before due date

Good writers revise more than once

Good writers learn to clarify expectations

Good writers follow instructions

In Closing

Writer-Responsible Compared to the compared t



Writer-Responsible Culture Academic Writing

- Expectations and assumptions vary
- 2 Rhetorical: purpose & audience
- 3 C-O-C-O-A-C-A-T: clear, objective, concise, organized, accurate, correct, audience-appropriate, thorough
- 4 Assignment instructions need clarification
- 5 Writing is a process

UPCOMING WORKSHOPS

More on Writing Process

- Understanding writing tasks
- Writing parts of an essay
- Self-editing strategies
- Grammar tips
- Research in library
- Resources on campus



NEXT WORKSHOP

DATE: TUESDAY AUGUST 20

TIME: 12:30 - 14:30



LOCATION: ECHA L1-370

DAY 2



Presentation Topics – Day 2

- 1. Brainstorming and outlining techniques
- 2. Working on the main argument/thesis
- 3. Writing for the disciplines engineering focus
- 4. Communicating in engineering contexts

Brainstorming and Outlining

- If you don't prepare and plan before you write, the process might be more difficult
- The most effective way to prepare is different for everyone!
 - What do you do that helps you work when you get stuck?

Writing is a process

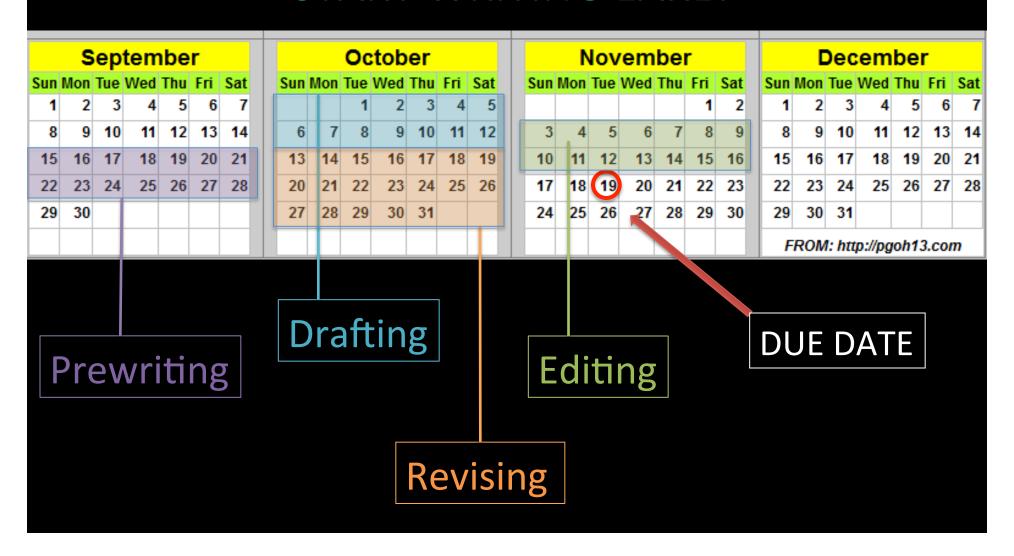
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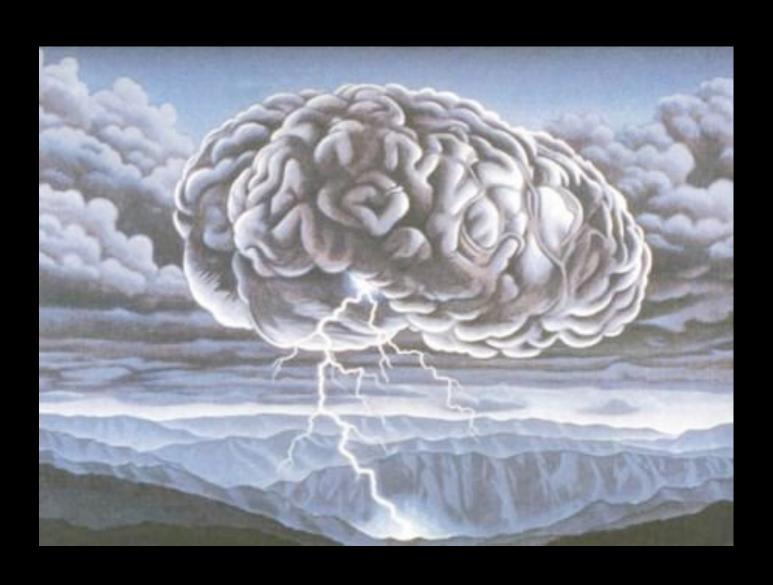
Explore your topic

Ways to **generate ideas**:

- Ask questions
- Freewrite
- Brainstorm
- Read (articles, books, textbooks, websites) on the topic

Do this in whatever language you are most comfortable thinking in!

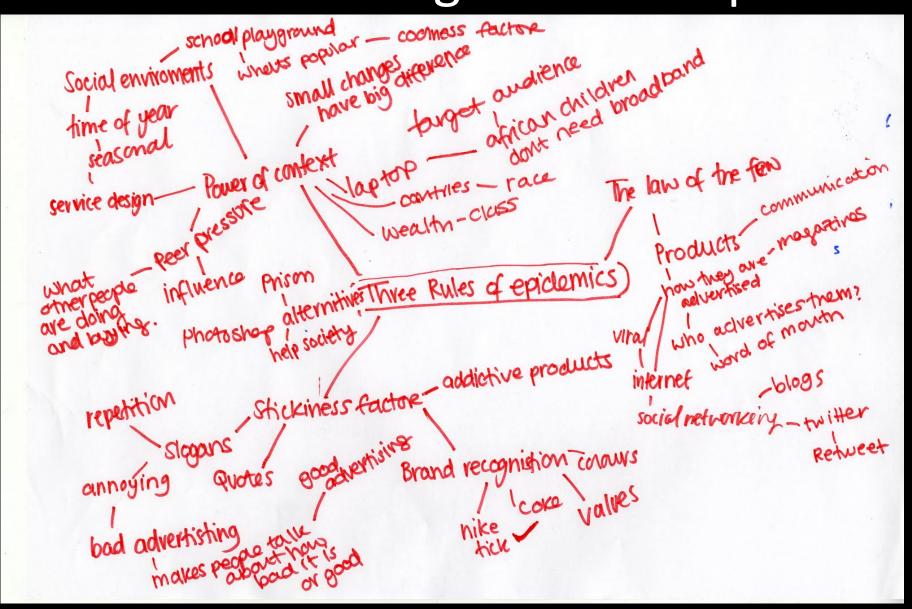
Brainstorming



Brainstorming

- Start early
- Focus on quantity of thoughts and ideas
- Don't be self-critical
- Repeat the process as many times as you need
- When you begin to write, don't try to use everything you brainstormed!

Brainstorming – mind maps



Freewrite

What is *freewriting*?

- Write on the topic without stopping for 5 to 15 minutes
- Get as many ideas down as possible
- Don't correct mistakes
- If you get stuck, write the same sentences over again, or write about how hard freewriting is: don't stop writing!

Once you're done, pick out key words or ideas. Choose one of these as a topic and freewrite again. This will help you learn how much you know about a topic, and identify different ways you could develop it.

The outline

- A plan or "road map" of your paper
- Arranges your ideas and research: logic and clarity
- Plans each paragraph:

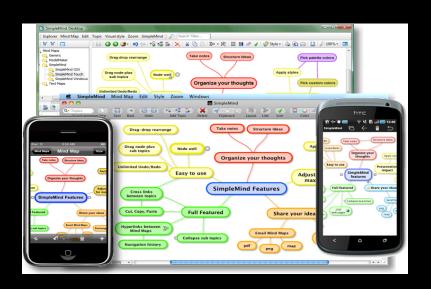
 one idea per paragraph
 evidence for each paragraph
- Different forms of outlines for different kinds of assignments
- Work on the Introduction and conclusion last

Organization Resources (for your laptop)

Evernote (free)

SimpleMind (\$20CAD)

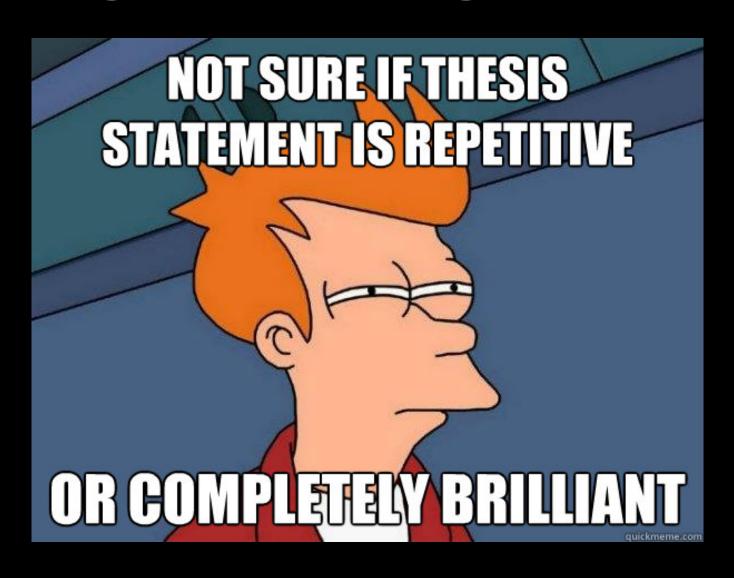




Freewriting Practice!



Working on the main argument/thesis



Thesis Statement Examples

Weak: Child poverty is a major problem with many causes and effects.

Strong: HIV awareness and treatment programs in Uganda have been shown to reduce child poverty.

Weak: Jennifer Martin's article talks about families.

Strong: Jennifer Martin's representation of single mothers shows the importance of government social assistance programs.

What is a thesis?

- The main argument/point of view of your paper
- If the assignment is a question, the thesis should answer that question

- Takes a position / makes an argument
 - Not just a summary of events or obvious factual statement

- Contains one main idea
 - Can include further arguments that support it, but should be clearly focused on one idea

- Specific
 - The idea isn't too broad or general

- Worth discussing / arguing
 - Isn't based purely on personal opinion
 - Furthers the topic or area of study in some interesting way

- Addresses the assignment
 - Does it require research or additional sources?
 - What topic are you exploring?
 - What question are you answering?

Take a. BREAR

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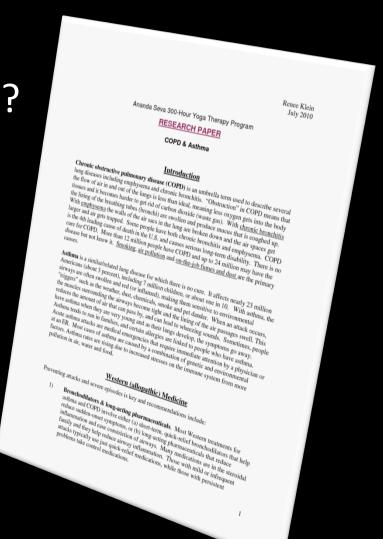
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- Passive voice
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 - "observe"
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Audience

Direct and explicit

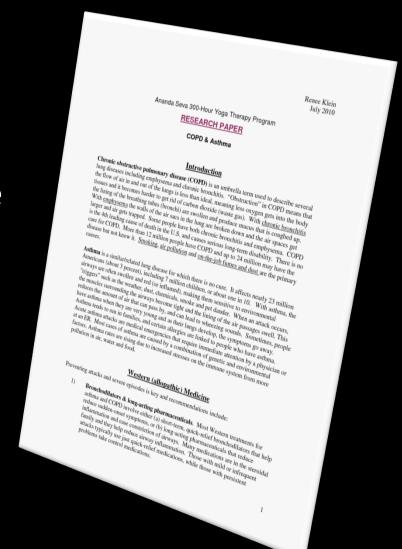
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Two Sample Engineering Assignments

- What is the assignment asking you to do?
- How should you organize your writing?
- Who are you writing for?
- What do you notice that is important?
- Start to write a thesis statement for this assignment

Communicating in Engineering Contexts



Sample Paper

- 1. Headings and subheadings
- 2. Parallel structure
- 3. Explicit and direct language
- 4. Transitions between sentences and between paragraphs
- 5. What else do you notice?

Writing Engineering Reports



Purdue Writing Lab

http://owl.english.purdue.edu/owl/resource/647/01/

Report Purpose

Describe research

- Explain problem or issue studied
- Discuss research method
- Describe data collected
- Describe research findings
- Explain implications

Report Purpose

- Inform readers of research results precisely, concisely, and specifically
 - They shouldn't have to read whole report to get essential points

- Reports generally include these sections in this order:
 - Abstract
 - Introduction
 - Literature Review
 - Methodology
 - Results
 - Discussion
 - Conclusion

- But be aware that order is flexible in that sections can be combined
 - Some journals combine introduction and literature review
 - Others have the results and discussion combined

Abstract

- Always comes first
- Microcosm of entire paper contains key info from each section
 - Contains essential information only it is brief!
 - Covers research highlights
 - Gives the research problem and/or main objective of the research
 - Indicates the methodology used
 - Presents the main findings and conclusions

Background/Introduction

- Explains the research problem and its context
 - Explains importance of the problem (Why does it matter? Why is more information needed?)
 - Explains reason and goals for study
 - Explains the limitations of the research performed

You want your reader to fully understand the significance of your research

Literature Review

- Summarizes and evaluates the literature that you have used in your study by considering:
 - How that literature has contributed to your area of research
 - The strengths and weaknesses of previous studies
 - How that literature informs your own research and understanding of the research problem

Methodology

- Explains how data was gathered/generated
- Explains how data was analyzed
- Assumes reader understands material
 - Does not include explanatory material
- Is in past tense and passive voice
 - "A 1" piece of coil was cut"
 - -The research has been carried out
 - It is the research, and not your activities, that are of interest

Results

- Visually and textually represents research findings
 - Visual representation of results:
 - -Graphs, tables, diagrams, charts
 - Explanatory text:
 - Text points out the most significant portions of research findings
 - Indicates key trends or relationships
 - Highlights expected and/or unexpected findings

Discussion

- Assesses and comments on research results
- Includes:
 - Explanation for Results
 - Comments on unexpected results, offering hypothesis for them
 - Comparison to literature
 - Does your research confirm previous studies? Deviate from them?
 - Explanation for how info can be applied in broader context

Summary

- Discusses:
 - What was learned through research
 - What remains to be learned
 - Weaknesses and shortcomings of study
 - Strengths of study
 - Possible applications of study (how it can be used)
 - Recommendations

Headings and Subheadings

- Headings and subheadings guide readers' attention
- Can be used to keep track of various parts of project:
 - For example: "Making Components," "Assembling Components," and "Testing Assembly"

They should be:

- Specific and helpful
- Used to break up text and "chunk" information
- Used to guide readers' attention

Language and Vocabulary

- Reports should be easily accessible
 - Be straightforward and concise
 - Use simple terms, not jargon and technical terms
 - Be specific and not general
 - Use concrete numbers and metaphors or similes

Visual Design

- A report's visual design can make or break its communication success
- Visual Design includes:
 - Use of graphs and other graphics
 - Use of white space

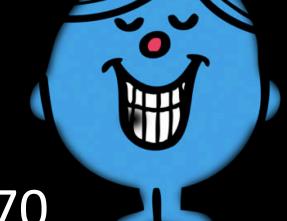
IN CLOSING

- Start planning your assignments early
- Find a preparation and writing technique that works for you
- Writing is a process
- Spend time revising your thesis and seek feedback from a trusted individual
- Writing is communicating!
 - Communication style depends on context (engineering, mathematics, English, etc.)

NEXT WORKSHOP

DATE: THURSDAY AUGUST 22

TIME: 12:30 – 14:30



LOCATION: ECHA L1-370

DAY 3



Day 3

- 1. Review
- 2. Campus writing and studying resources
- 3. Online writing and studying resources

Ask questions any time!

Cultures of writing

- Writing expectations vary in different cultures and contexts
- At the University of Alberta, writing is expected to be direct and explicit — a "writer-responsible" culture
- Always ask yourself whom you are writing for
- Always clarify any questions about expectations with your professor!

Structuring your writing

- Guide the reader with parallel structure
 - The argument contains three parts...
 - First, second, last...
- Transitions between sentences and paragraphs
 - Therefore, however, because...

Interpreting assignments

- What kind of assignment is it?
 - Essay
 - Lab report
- Look for verbs for hints about how to approach the writing

Cultural Expectations for Academic Writing

C = CLEAR

O = OBJECTIVE

C = CONCISE

O = ORGANIZED

A = ACCURATE

C = CORRECT

A = AUDIENCE-APPROPRIATE

T = THOROUGH

Writing is a process

Divide the assignment up into steps:

- 1.Prewriting
- 2.Drafting
- 3. Revising
- 4.Editing

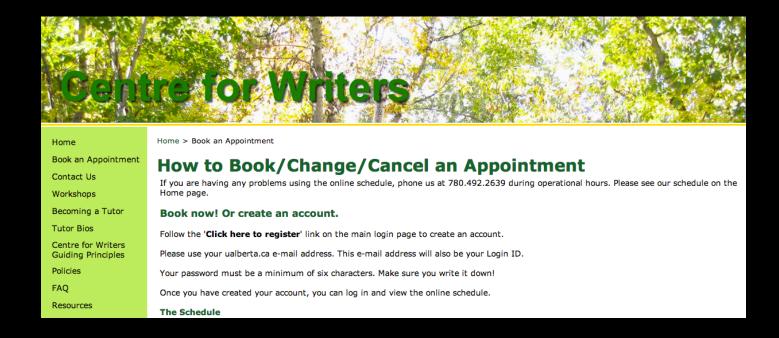
Thesis Statements

- A good thesis statement contains:
 - The main argument/point of view
 - A clear position on the topic
 - One main idea
 - A specific topic
 - A position worth discussing

Campus Resources



Centre for Writers



- 1-42 Assiniboia Hall (in the basement) book appointments online or attend monthly writing workshops (with food!)
- FREE one-on-one peer tutoring
- Open to students of all disciplines
- Bring any writing assignment except take-home exams

University of Alberta libraries



Rutherford Library

- Humanities disciplines
- Lots of great study space
- The "Harry Potter room"

Cameron Library

- Science disciplines
- Tons of computers, study space, and meeting rooms
- Two engineering librarians



University Wellness Services



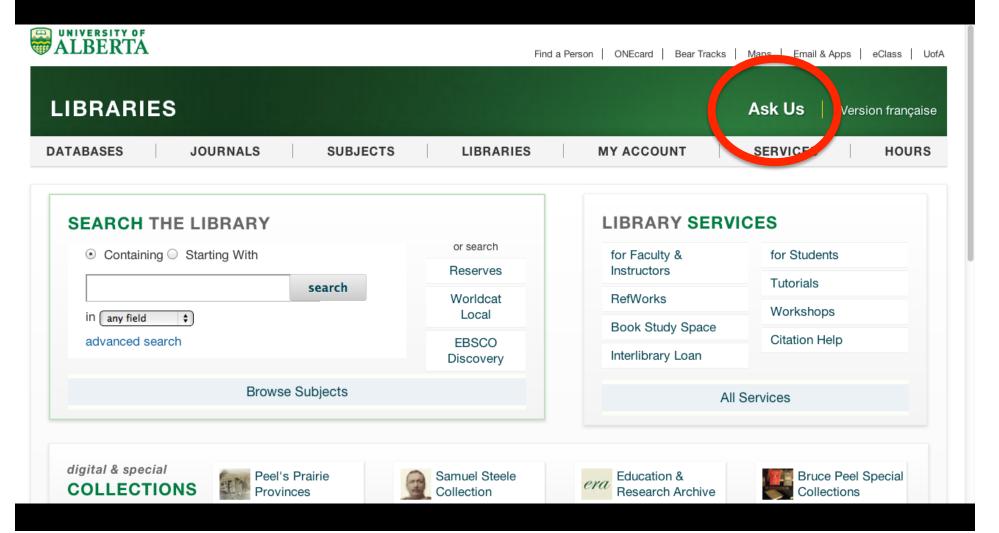
- Workshops on studying, exam-taking, and writing
- Opportunity to "destress" at the end of each term

Online Resources



Library Research U of A Library System:

Helpful, friendly, knowledgeable



U of A libraries

- Search for and reserve books
- Get citation guides and help figuring out how to cite sources
- Online databases: NEOS, EBSCOhost, JSTOR
- Discipline-specific databases of information

Online resources

- Purdue OWL: owl.english.purdue.edu
 - Helpful style guides for different citation styles
 - Workshops on writing
 - Grammar help
- Google Scholar
 - Search scholarly literature
 - Access chapters or samples
- Self Control
 - Free app that blocks your access to specific websites
- Freedom
 - \$10 app that blocks your access to the internet for up to eight hours
- Team Viz

Resources recap

- People: professors, teaching assistants, peers, librarians, tutors (C4W), mentors
- Books: handbooks, style guides, writing and research books, grammar guides
- Web: library databases, productivity apps,
 Purdue OWL, Google Scholar
- Software: LaTex, BiblioTex



Welcome

MANYOU MAKE MANY FRIENDS