Scholarly Writing: Learning/Sharing Skills

UCSB McNair Scholars Program
Fall 2013
Scholarly Writing

Communicating in a whole new way!

I used to hate writing assignments, but now I enjoy them.

I realized that the purpose of writing is to inflate weak ideas, obscure poor reasoning, and inhibit clarity.

With a little practice, writing can be an intimidating and impenetrable fog. Want to see my book report?

The dynamics of intertwining and monological imperatives in Dick and Jane: A study in psychic transrelational gender modes.

Academia, here I come!
Scholarly Writing Overview

A. The Reader(s)

B. The Characteristics of Good Scholarly Writing:
   1. Clarity
   2. Logic
   3. Precision
   4. Persuasiveness

C. The Revision Process
The Reader(s)

• In scholarly writing, one always writes for a reader.

• As graduate students (and McNair Scholars) your primary readers are/will be __________
Some Cardinal Rules of Scholarly Writing:

• Keep the reader in mind at all times –

• Stay “in dialogue” with the reader (even if it’s only in your mind) –

• Use the reader as an “anchor” --
Scholarly Writing Tip #1: Assume your reader is smart but knows little or nothing about your *specific* topic

- Define all technical terms
- “Unpack” all theoretical terms and concepts
- Attribute correctly and accurately all sources for definitions – even if it’s your own “take” on a word.
Scholarly Writing Tip #2: Assume your reader is skeptical but reasonable

- Anticipate objections he or she is likely to make to your claims and address them.
- Stay “in dialogue” with your reader.
- Argue your positions persuasively but try to avoid being defensive.
However...if you are unable to defend position...

- Re-evaluate
- Revise
- Remove
- Rethink
Review:
Reader’s Traits

• Smart

• Less informed about your specific topic

• Skeptical
Your Traits!

• Smart!

• Well-informed about your topic.

• Skeptical!
Scholarly writing needs to be...

- Clear
- Logical
- Precise
- Persuasive
Clarity:
Clear thinking
=
Clear writing
Scholarly Writing Tip #3

• When you read what you have written (whether it’s a sentence, paragraph, section, or entire paper), try to read it through the lens of someone with little or no background in the field – even though your target audience may be VERY well-versed in the topic.

• In other words, read as if you are intelligent, interested, but uninitiated.
Ask yourself:

• Do you understand the point that is being made? Even though you have made it, you might not fully understand it.
• Do you understand why you are making this point and how it fits into your argument?
• Can you defend the point?
• Are you clear about where in the paper you are making this point?
If the answer to any of these is no
(or even just maybe)
REVISE!
Some Characteristics of Good Scholarly Writing

1. Clarity
   A. Structure
   B. Organization

2. Grammar (and all its friends and relations)
Organizational Structure

• The structure of your paper will either:
  a. Enhance its clarity
  b. Create confusion

• The choice is yours; you’re in the driver’s (or writer’s) seat.
Structure

- Paragraphs
- Sections
- Chapters (a future concern)
The paragraph is the basic building block of organizational structure.
Crafting Effective Paragraphs

- (As a general rule), every paragraph in your paper needs to convey one – and only one – main idea.
- Any sentence in a paragraph that is not directly relevant to the paragraph’s one main idea needs to be eliminated or moved. Be ruthless!
Review

Aim to convey one main idea in each paragraph.
Review

Eliminate (or move) any sentence unrelated to the main idea or that seems to contradict the main idea or introduces a whole new idea.
In most cases, the paragraph’s main idea should be stated in its first sentence (aka “topic” or “lead” sentence).

But you can be creative – start a paragraph by “telling a story.”

General rule: Every remaining sentence in the paragraph needs to derive directly from the topic/lead sentence – or, what you want the paragraph to convey.
Words to Live By
(for now)

• It’s a good/reasonable idea to have most of the paragraphs in your paper start with a topic sentence.
A topic sentence serves two critical functions:

- It tells the reader what the paragraph’s one main idea is.
- It tells the reader how the paragraph relates to the previous paragraph.
Playing Around with Topic Sentences:

Time to be Creative...
Linking Paragraphs

- Not only does the lead sentence convey the paragraph’s main point, it also indicates how the current paragraph relates to the previous one.

- One strategy is to use a transitional word or phrase to link paragraphs.
Transitions & Topic Sentences

• Your topic sentences should contain a transition that links the current paragraph to the one before it.
Two Examples of How to Use Transitions in Lead Sentences to Link Paragraphs

✓ “A second characteristic of good scholarly writing is logic.”

✓ “Not only does the lead sentence convey the paragraph’s main point, it also indicates how the current paragraph relates to the previous one.”
Writing Effective Paragraphs: A Summary

- Start each paragraph with a topic sentence that does the following:
  - States the main point of the paragraph
  - Conveys the relationship of the paragraph to the previous paragraphs (by using a transitional word or phrase)
- Eliminate all sentences in the paragraph that do not derive from the topic sentence.
- Ensure that each sentence flows logically from the one before it and to the one after it.
Scholarly Writing Tip #4:

Create an outline before and after you write your paper.
Outlines

- Each line of your outline should relate directly to a topic sentence.

- By reading only the first sentence of each paragraph, the reader should be able to glean your paper’s main points – as should you, the writer.
• After writing your paper, you should be able to create a coherent outline based on your lead sentences. If you cannot...
Road Signs

• At key places in your document, you need to draw a map of your paper for your reader.
In a dissertation, the road map should come at the end of the introductory chapter and the beginning of all subsequent chapters.

In a proposal or concept paper or major undergrad research paper, you need only provide a road map at the start of a lit review because the other sections (methods, discussion, etc.) should follow a standard road map.
B. Grammar
Grammar: Stating the Obvious

- Good grammar creates clarity; bad grammar creates confusion.
Pronouns

• Be careful with pronouns!

• Make sure that every pronoun you use has a clear antecedent.
Common Culprits of Fuzzy Thinking

- That
- They
- This
- It
The best instrument you have for using good grammar in your writing is your ear.
“Grammar is a piano I play by ear.”

~ Joan Didion
Scholarly Writing Tip #5:

• Read your paper out loud.

• (Perhaps even to a good friend)
Creating Clarity: Quick Review

- Draw road maps to your paper and insert sign posts.
- Create paragraphs with topic sentences that convey the main point and indicate the paragraph’s relationship with the previous paragraph.
- Eliminate all sentences in a paragraph that do not pertain directly to the topic sentence.
- Read your paper out loud for grammar (and flow, and context, etc.).
- Outline your paper before/after you write it.
Logic

$1 + 1 = 2$
Structure = Logic

- Each sentence/paragraph/section needs to follow logically from the one before it.
- You, the author, need to make the logical connections between points crystal clear to the reader (if they are not self-evident).
- Scholarly/academic writing is not a whodunit!
Clarify precisely how your ideas are logically connected to each other by using...

Transitions
Transitions

- Transitions are bridges between ideas.
- Transitions help readers move from paragraph to paragraph (and sometimes from sentence to sentence)
  - They clarify where the reader is in the document (e.g., “First;” “In conclusion”).
  - They clarify the logical connection between the author’s ideas (e.g., “Therefore;” “In addition;” “In contrast;” “Nevertheless”).
Examples of Transitions

• Similarity
  also, in the same manner, just as ... so too, likewise, similarly, in the same manner

• Exception/Contrast
  but, however, in spite of, on the one hand .. On the other hand, nevertheless, notwithstanding, in contrast, although, even though

• Sequence/Order
  first, second, third, next, then, finally, last
Examples of Transitions cont.

• Time
  after, afterward, at last, before, currently, during, earlier, immediately

• Example
  for example, for instance, namely, to illustrate

• Emphasis
  even, indeed, in fact
Examples of Transitions cont.

• Place/position
  above, adjacent, below, beyond, here, in front of, in back, nearby, there, farther on, opposite, close

• Cause and Effect
  accordingly, consequently, hence, so, therefore, thus, if...then, as a result, for this reason, since
Be careful to choose the right transition.
Logic Maps

 ✓ Summarize your argument in one or two sentences.

 ✓ Draw the logic of your argument.
Precision
Be Sure Your Claims Are Precise and Accurate

• Know what you’re talking about. As tempting (and fun) as it may be, don’t just make things up.
• Avoid broad brush strokes – universalizing, over generalizing, etc. – also fun but can lead to BIG trouble.
Word Choice

• Be sure to choose words that are precise and accurate. Do not shy away from providing definitions, even (or especially) for common words/terms that you may be using in a distinct way.
Persuasiveness

Writing
Support All Claims With Evidence

• All statements of fact need to be supported with evidence.
Sources of Evidence

- Citations
  - Research findings reported in the literature
  - A claim made by somebody in the literature (could be problematic ... why?)
- Data from your study
The less widely accepted a claim is apt to be, the stronger the evidence you need to support it...

Or...
The more tentative you need to be in putting it forth.

Weigh your evidence with great care.
Set your tone early on and adhere to it. Let your true voice emerge – but within the “constraints” of scholarly writing.
**Tone:**
Be restrained in putting forth claims

<table>
<thead>
<tr>
<th>Write</th>
<th>“Wrong”</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ “Evidence suggests that”</td>
<td>✓ “It is a fact that”</td>
</tr>
<tr>
<td>✓ “One may infer that”</td>
<td>✓ “This proves that”</td>
</tr>
<tr>
<td>✓ “Perhaps”</td>
<td>✓ “We know that”</td>
</tr>
<tr>
<td>✓ “It is plausible that”</td>
<td>✓ “It is highly plausible that”</td>
</tr>
</tbody>
</table>
But be authoritative!

**Write**
- “I contend that”
- “I posit...”
- “I think...”

**Wrong**
- I feel that...”
Tone (cont.)

When writing about yourself, use the first person, not the third person (EJB personal preference!).

<table>
<thead>
<tr>
<th>Write</th>
<th>Wrong</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ “I”</td>
<td>✓ “The researcher...”</td>
</tr>
</tbody>
</table>
Tone (cont.)
Use the active, not the passive, voice.

Write

“I conducted interviews”

Wrong

“Interviews were conducted” (implied “by”)
Tone (cont.)
But don’t be too casual

Avoid contractions.

<table>
<thead>
<tr>
<th>Write</th>
<th>Wrong</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ Cannot</td>
<td>✔ Can’t</td>
</tr>
<tr>
<td>✔ Was not</td>
<td>✔ Wasn’t</td>
</tr>
<tr>
<td>✔ I would</td>
<td>✔ I’d</td>
</tr>
</tbody>
</table>

Avoid slang – unless you are quoting

✔ Man

✔ Dude
The Revision Process
Hacker’s Three-Stage Revision Process

- Make global revisions: After outlining your paper once you’ve written a draft, make global revisions suggested by the outline by changing the structure of the document, rearranging the order of paragraphs, deleting paragraphs and sentences, etc.

- Revise and edit sentences: Next, read your paper out loud. Revise and edit every sentence that is grammatically incorrect, unclear, or inaccurate.

- Proofread your paper: Last, painstakingly proofread your paper. Go through the paper very slowly to check for misspellings, typos, punctuation errors, citation errors, etc. Proofread the paper backwards—that is, start with the last sentence in your paper and end with the first. Also, proofread your reference list (again, painstakingly).
In Conclusion

Revise, Revise, Revise!

(and congratulate yourself on a job well done!)