Working with Graduate Student Writers at San José State University

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Writing Across the Curriculum Program

www.sjsu.edu/wac www.sjsu.edu/writingcenter



Tell Us a Bit About Yourself

So we know who we are.

Resources for Faculty

The good stuff first. So you can do all the cool things we're gonna talk about today.

Writing Across the Curriculum Program

- This presentation is available at:
 - www.sjsu.edu/wac
- Faculty development opportunities:
 - Workshops
 - Research and Resource Projects
 - Calls for Proposals
- Two excellent, downloadable resources:
 - Designing Effective Writing Assignments and Assignment Sequences
 - http://www.sjsu.edu/wac/pages/seminars-and-workshops/workshops-f16/handouts-and-notes/cook/cook-writing-assignments/index.html
 - Providing Feedback on Student Writing
 - http://www.sjsu.edu/wac/pages/seminars-and-workshops/workshops-f16/handoutsand-notes/cook/index.html

Writing Center Services for Students

- Students can schedule up to two tutoring sessions in advance per week; they can receive additional assistance through drop-in tutoring.
- In addition to tutoring, we have numerous resources posted online (most of which are created by our student tutors): http://www.sjsu.edu/writingcenter/writingresources
- We also offer a full slate of 20-30 workshops every semester on topics ranging from "Common Grammar and Punctuation Errors" to "Basic APA Style" to "Body Paragraphs" to "Writing for Your Audience."
- Online tutoring is available, too.

Writing Center Services for Faculty

- Use our online resources (videos, handouts, our blog) and encourage students use our services. Please do not *require* them to see us.
- Submit a request for a 10-15 minute "House Call," in which one of our tutors will come speak with your students about our services.
- Submit a request for a one-hour workshop, in which one of our tutors will visit your class and conduct a workshop for your students.
- Ask us to participate in college or department events.
- Suggest that your best writers apply for tutoring positions at the Writing Center (and send me their names and email addresses so I can reach out to them).
- Apply for a course-embedded tutor.

http://www.sjsu.edu/writingcenter/faculty_services/

Course-Embedded Tutors

- We "deploy" our writing tutors in different ways. Some work on the regular schedule at the Writing Center while others work as embedded tutors in a specific class. (Some do both!)
- You can apply for an embedded tutor if you are teaching a writingintensive course. The call for applications comes twice per year from the Writing Across the Curriculum program.
- A course-embedded tutor can be used in a variety of ways.
 - If the tutor is assigned to work with you, he or she will dedicate **five hours per week** to supporting your students.
 - The exact activities of the embedded tutor are worked out between the tutor and the faculty member (within some set guidelines). The tutor can attend class, have meetings with you to determine student needs, conduct one-onone or small-group tutoring sessions, and/or create and conduct in-class workshops.
 - The tutor cannot grade or formally evaluate student work—he or she is not a GA or TA.

Department-Embedded Tutors for Graduate Students

- We have agreements with numerous colleges and departments across campus to have a tutor embedded within a department (or college).
- That tutor works exclusively with **graduate students** from that college/department for a set number of hours per week.
- We're currently working with the iSchool, the MST program,
 Mechanical Engineering, Aerospace Engineering, and the College of
 Education. In the past, we've also worked with CASA and Student
 Athletic Success Services.
- Contact me if you're interested in this service for your college or department.

Bad News

Uh oh...

There is No Writing Pill

- No grammar shot.
- And writers seem to forget much of what they've learned much of what they might be good at – when faced with new and challenging writing tasks.
 - Especially when they move from undergraduate, more "school-focused" forms of writing to graduate, more professional forms of writing in their disciplines.



Why Do They Forget? Transfer of Writing Skills

- Writers need cues and reminders to activate previous writing skills and apply them to new contexts.
- And every new context requires some new skills, too.
- So no writer will ever come to graduate school (and your class) fully prepared and ready to go.
 - Ever.
 - Never.
 - They will never "take care of all that" in some other class before they get to you.

So, What Can We Do?

As teachers of content courses and directors and readers of graduate theses and projects.

Talk About the Ways We Write in Our Disciplines as Unique Genres

- With unique rules and expectations.
- Here is a handy, customizable guide you can use to teach students about your discipline's genres.



Genre Analysis

Genre analysis focuses on how new knowledge is made and shared in a field, and how writers participate in their disciplinary discussions as professionals and/or academics. It includes considering the processes and strategies for making new knowledge in a discipline and the processes and strategies for sharing that knowledge with others.

Process for Analyzing a Genre

- Collect samples that represent a genre. These samples should include professional and student versions of the genre.
 - Questions to consider when collecting samples for analysis: What kinds of "texts" articles, reviews, essays, bibliographies, commentaries, podcasts, websites, etc. – do people in this field produce?
- 2. Analyze the samples and identify substantive and stylistic features that are shared among them.
 - Questions to consider about substantive features (content): How do people do research in this field? What
 kinds of research designs do people in this field use? What kinds of things do they study? How do they
 study these things? What kinds of "data" do they collect? What counts as "good" data or ideas in this
 field? What doesn't really count as usable data in this field? What kinds of arguments do they make with
 their data? How do they make them?
 - Questions to consider about stylistic features (organization and style): How do people in this field write
 them? How do they make arguments? How do they contextualize their work within the field? How do
 they organize their documents? How do they write them? What is the appropriate tone? Language use
 and style? Length? Format? Citation system?
- 3. Talk to writers who produce texts in these genres and find out how they go about their work.
 - Questions to consider when talking to writers about how they work: How do writers tend do research in
 this field? What are the typical methods / procedures for coming up with new ideas and/or generating and
 collecting usable data? How do writers tend to produce texts in this genre? What are the typical
 processes? How do they begin? Do they write alone or with others? How do they structure / schedule /
 organized their working together and/or alone? What are the typical phases of the process?
- 4. Formulate the organizing principles of the genre. Once you are all done, you can write up a set of rules for a genre, specifying the substantive and stylistic features that define the genre, as well as the processes for creating and sharing new knowledge in the genre. Some examples:
 - "If you want to write a research report in Sociology, here's what you do...."
 - "If you want to write a literature review in Engineering, here's what you do..."
 - "If you want to write a personal essay in a Stretch English course, here's what you do..."
 - "If you want to write a research proposal in Education, here's what you do..."

A Couple of Deep Thoughts

- Genres are typical ways of doing things with texts in certain situations. Writers in similar situations (recurring situations) make similar rhetorical choices (rhetorical actions) which readers come to expect (typified). That's a genre. And we can distill the basic rules of genres using Genre Analysis.
- Genres change and evolve over time. The "rules" of a genre are always loose (the rules are not absolute), flexible
 (the rules can be bent, though usually not broken completely), and ever changing (they change over time). But
 you can see basic patterns.
- Genres both enable and constrain. They enable us to communicate in different disciplines because they set up a
 common set of expectations between readers and writers. You know what to expect so you can learn the
 expectations as a reader and a writer of a genre. They constrain because they encourage us to meet those
 expectations.

Think of Teaching and Mentoring Writing as Coaching

- Students learn how to write in new genres in process while they are doing it.
- Just like a coach, we can't just show film and put them in the game and expect them to succeed.
- Nor can we just run drills (grammar drills!) and put them in the game and expect them to succeed.
- But we can just like a coach break down the process and engage with our graduate student writers as they write real documents for real audiences.

Practical Things That Seem to Be Helpful

Which is kinda like good news.

Give Students Samples and Examples

- And methods for thinking about them that help writers see the expectations of the genre.
- Use the Genre Analysis guide, customized to your particular genre (like lab report, dissertation, or proposal, for example).
- An Idea: Collect and share your students' work from previous semesters, both good and bad examples. (I like to share B-/C+ examples it drives my students nuts.)

Give Students Clear Expectations for Written Assignments, Theses, Dissertations, and Projects

- Give them the usual stuff about length, format, audience, purpose, sources, research, etc.
- But also give them, and talk about, genre expectations, using the vocabulary and language in the Genre Analysis guides.
 - Both the substantive and stylistic features of the genre.
 - How people in your discipline go about making new knowledge and sharing it with varied audiences.
 - And what the expectations are for each particular genre.

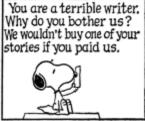
Give Students The Chance to Write – And Have Their Writing Responded to – As a Recursive, Iterative Process

- Break assignments and projects down into parts (abstracts, introductions, methods, results, analysis, discussion, implications, etc.) and phases (invention, organization, drafting, polishing).
- Giver writers opportunities to get feedback throughout the process.
 - From us instructors and their peers.
 - And what I like to think of as "Super Peers" like embedded writing tutors or writing center tutors.

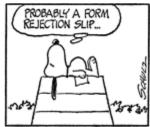
Why?

- The most productive writers:
 - Regularly share drafts and partial drafts with teachers and peers.
 - Understand that writing is an iterative, recursive process. It is not a one-shot process, and it is not linear.
 - Receive feedback designed to help them make progress from where they are now. Not feedback designed to inform them how far they are from acceptable.









So What Should We Do in Our Courses and Graduate Thesis, Dissertation, and Project Advising?

A few things.

Give Students Samples and Examples

- From our own students.
- From our discipline and our own writing.
- And discuss the samples with students. Discuss what works in the sample, what doesn't work, and how it could be improved.
- Don't just pass out a good sample and say, "Write like that!"
 - That's why mediocre samples are also good.

Discuss and Articulate the Expectations of the Genres

- Using the language in the Genre Analysis guide.
- Talk about both substantive and stylistic features.
 - How do people do research in this field? What kinds of research designs do
 people in this field use? What kinds of things do they study? How do they study
 these things? What kinds of "data" do they collect? What counts as "good" data
 or ideas in this field? What doesn't really count as usable data in this field? What
 kinds of arguments do they make with their data? How do they make them?
 - How do people in this field write them? How do they make arguments? How do they contextualize their work within the field? How do they organize their documents? How do they write them? What is the appropriate tone? Language use and style? Length? Format? Citation system?
- And the processes people in your field use to produce texts.
 - How do writers tend do research in this field? What are the typical methods / procedures for coming up with new ideas and/or generating and collecting usable data? How do writers tend to produce texts in this genre? What are the typical processes? How do they begin? Do they write alone or with others? How do they structure / schedule / organized their working together and/or alone? What are the typical phases of the process?

Coach Our Writers Through the Process

- Break up assignments and projects into parts and engage with our writers early and often. Don't just assign a project and collect it ten weeks (or four months) later.
- Give content and organization feedback first.
- Save correctness feedback for later drafts.
- Set lofty goals that they will have to achieve to pass the class or have you sign off on their dissertations, but work *with them* to get there.
 - Give developmental feedback based on where they are at and how they can make progress.



Encourage Our Faculty to Learn More Through Writing Across the Curriculum Seminars

- We offer a variety of one-day workshops and extended, paid seminars every semester.
- And faculty can propose workshops, seminars, and research projects to help us improve writing instruction at all levels, in all disciplines, all across campus.





Encourage Our Writers to Make Use of All Our Writing Support Resources on Campus

- Meetings with you for content and organization feedback.
- Meetings with peers for content, organization, and correctness feedback.
- Meetings with Writing Center tutors and other "Super Peers" for content, organization, and correctness feedback.

Additional Suggestions for Advising Graduate Theses, Dissertations, and Projects

Which are so long....

Provide/Develop Clear Expectations for Theses, Dissertations, and Projects

- Basic generic outlines of what goes where in most theses and projects
 - Introduction, Literature Review, and Methods
- Customized outlines of what goes where in different kinds of projects
 - Findings and Analyses and Conclusions chapters will be unique, based on the kind of study conducted.
 - Writers who sketched these chapters out with advisers seem to make better progress.

Chapter I Introduction and Statement of the Problem

The Unresolved Issue in Education

Describe the context of the problem.

Significance of the Problem

Describe the purpose of the study.

Justify the need to conduct the study.

Explain why it is important to conduct the study.

Statement of the Problem

State your Problem of Practice (POP).

Research Questions

State your research question/s, rationale, and relationship to your POP.

Initial Definitions

Define terms that you will use throughout the study.

Site Selection and Sample

Describe the location of your study and sample participants.

Scope and Limitations of the Study

State the scope and limitation of your study.

Assumptions, Background, and Role of the Researcher in the Study

All research proceeds from a <u>particular set</u> of a priori assumptions, theoretical perspectives, firm opinions, and/or personal experiences related to the research topic. Such biases are not weaknesses in the research. Nevertheless, you should be reflective about you work and foreground the assumptions, perspectives, opinions, experiences, and so on, that shape you study. At a minimum, you need to "pay careful attention to <u>you</u> own and others' racialized and cultural systems of coming to know, knowing, and experiencing the world" (Milner, 2007, p.338). These factors inform your choices during the study as well as the interpretation of findings.

Chapter Three: Research Design and Methodology (for Descriptive-Driven DiP)

Overview

Start with a brief description of your Problem of Practice and research questions. Briefly describe the instruments you plan to use to collect your data, and explain how such instruments and data you will collect are related to various components of your theoretical framework. Briefly discuss when you collected your data and, if appropriate, provide additional context for the timeline.

Sample

Selection Procedure

Explain how you selected your subjects and solicited their participation (assent and consent). Use pseudonyms as appropriate.

Demographic Characteristics

Provide all necessary background and context of your subjects.

Data Collection

RQ 1: (Copy and paste the actual research question from Chapter 1).

Interviews and Procedures

Explain the content of your interview instruments. If you plan to interview different sets of subjects (e.g., students, teachers, administrators), discuss each one of them.

Surveys and Procedures

Others

RQ 2 (if applicable; copy and paste the actual research question from Chapter 1)

Interviews and Procedures

Journals and Procedures

Others

Data Analysis

RQ 1: Example: Constant Comparative Method (CCM)

Describe how you established your coding scheme and provide examples.

RQ 2: Example: Descriptive Methods (DM)

Describe how you used descriptive methods to organize and summarize survey results.

Rationale for the Methodology that Informs Your Research Design

Chapter Three: Research Design and Methodology (for Intervention-Driven DiP)

Overview

Sample

Selection Procedures

Demographic Characteristics

Data Collection

RO 1 that is descriptive-driven: XXXX

Interviews and Procedures

Surveys and Procedures

Others

RQ 2 that involves your intervention: YYYYY

Design, Development, and Implementation of the Intervention
Describe how you designed, developed, and implemented your intervention (e.g., PD for subjects).
Provide a logic model and theory of change. Include timeline and sequence of activities.

Assessments and Procedures

Interviews and Procedures

Others

Data Analysis

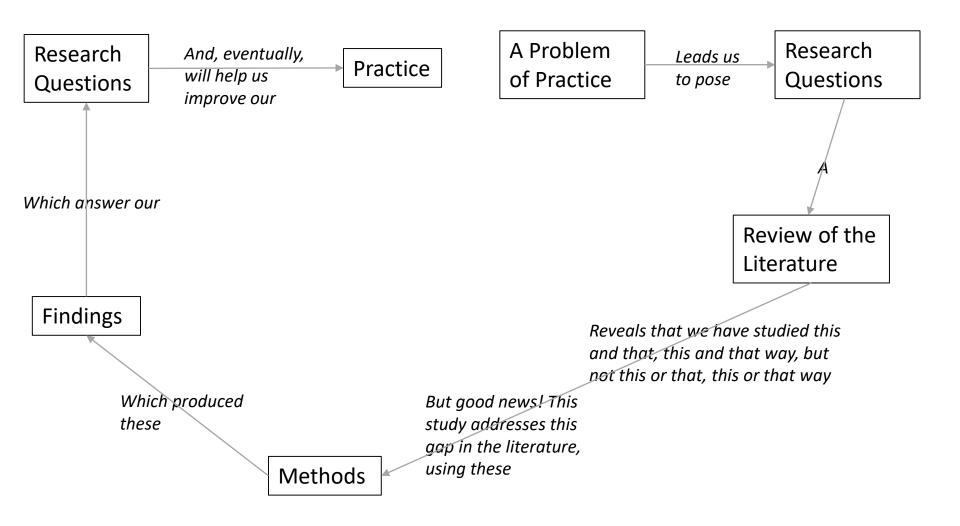
RO 1

RQ 2: Example: Mixed Methods

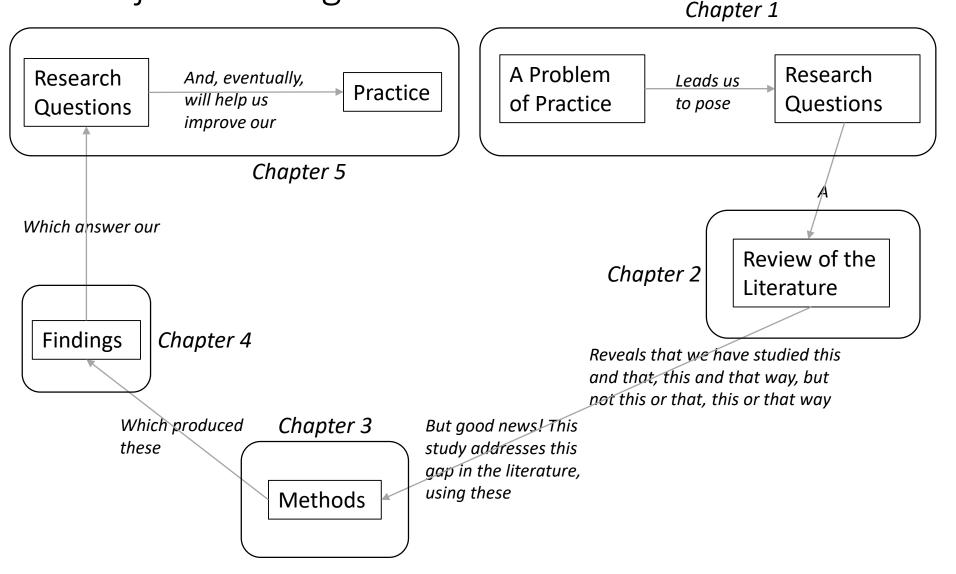
Describe how you employed mixed methods to assess the impact of your intervention.

Rationale for the Methodology that Informs Your Research Design

A Sense of How The Whole Project Fits Together



A Sense of How The Whole Project Fits Together



A Couple of Thoughts About Writing in Your Curriculum

I'm going to show you a big picture, too, so you can see how writing can (and should) fit into your curriculum.

How Might We Meaningfully Integrate Writing Into Our Courses and Curriculums?

Graduate Thesis,
Dissertation, or Project

Courses / Experiences

Methods / Foundational Course(s)

Not a Good Way to Meaningfully Integrate Writing Into Our Courses and Curriculums

Graduate Thesis,
Dissertation, or Project

Courses / Experiences

Writing / Writing-Intensive Course

Methods / Foundational Course(s)

A Slightly Better Way to Meaningfully Integrate Writing Into Our Courses and Curriculums

Graduate Thesis,
Dissertation, or Project

Courses / Experiences

Writing / Writing-Intensive Course

Methods / Foundational Course(s)

To Best, Most Effective Way to Meaningfully Integrate Writing Into Our Courses and Curriculums

Graduate Thesis,
Dissertation, or Project

Writing-Intensive
Courses / Experiences

Writing-Intensive
Methods / Foundational
Course(s)

Bad

Capstone Course(s) /
Experiences / Projects / Theses

Courses / Experiences

Writing / Writing-Intensive Course

Methods / Foundational Course(s)

Better

Capstone Course(s) /
Experiences / Projects / Theses

Courses / Experiences

Writing / Writing-Intensive Course

Methods / Foundational Course(s)

Best

Capstone Course(s) /
Experiences / Projects / Theses

Writing-Intensive Courses / Experiences

Writing-Intensive Methods / Foundational Course(s)

Thank You!

Questions, comments, discussion?