FOUN 7210: Theory and Methods of Qualitative Research

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*The forms of things unknown, the poet’s pen*

*Turns them to shapes, and gives to airy nothing*

*A local habitation and a name.*

*– William Shakespeare*

**Course Overview**. Common advice for successful fieldwork is to eat a good breakfast. Others view the requirements of field research in a bit broader terms. Steinar Kvale’s list includes the following as “minimum” competencies: Knowledge of philosophical analysis, an in-depth understanding of the development of rational thought in Western culture, a critical perspective on social trends, training in the formal analysis of language, expertise in a variety of research methods, an awareness of the ethical dimensions of human science research, and aesthetic sensibility. This section of FOUN 7210 falls somewhere between these two perspectives on preparing you to do research. Welcome to the course.

This course is based on the assumption that qualitative researchers learn their trade through both scholarship and firsthand experience (i.e., fieldwork). We take away lessons from doing our own research and from the research experiences of others. For this reason, the course has two aims. The first aim is to help you become familiar with the field's methodological literature, leading advocates, and ongoing debates. The second aim is to provide an opportunity for you to conduct a small-scale, qualitative study. Although only an exercise, reflecting on actual fieldwork will help give you an appreciation for the practice of research, including (as Kvale suggests) its theoretical, methodological, and ethical dimensions.

Because each goal alone is ambitious, and doubly so when attempted in the same course, FOUN 7210 will make significant demands on your time. Please think carefully about your schedule and decide early whether you are able to make this commitment. The course readings will serve as the basis for class discussions and requirements, so you will miss out on a lot and experience painful boredom unless you complete the readings before the dates for which they are assigned.

**2. Course Description**

This course provides an introduction to the philosophical and methodological traditions that guide contemporary qualitative research in education. Beginning with the influence of phenomenological perspectives on the sociology of knowledge, the course will examine alternative/competing paradigms that include ethnomethodology, action research, critical ethnography, feminist research, grounded theory, historical research, and poststructuralism. Emphasis will be placed on techniques and applications in the collection and analysis of relevant data that include participant observation, case studies, structured/unstructured interviews, oral histories, and archival research. Course participants will also be introduced to significant qualitative studies that draw on different philosophical traditions and approaches in qualitative research.

**3. Required materials:**

1. Texts:

Creswell, J. (2006). *Qualitative inquiry and research design: Choosing among*

*five approaches (2nd Edition*). Thousand Oaks, CA: Sage.

Elliot W. Eisner. 1998. *The enlightened eye*: *Qualitative inquiry and the*

*Enhancement of Educational Practice*. Columbus, OH: Merrill.

Schwandt, T. A. (2007). *The SAGE dictionary of qualitative inquiry (3rd Edition)*.

Thousand Oaks, CA: Sage. **(Optional)**

2. Web access: you must have access to a web browser and you must check your e-mail account several times a week. This is essential.

3. Patience and a sense of humor.

**FOUNDATIONS 7210 Overview**

This course requires students to utilize the epistemological, theoretical and methodological traditions of qualitative inquiry to conduct research. In order to do so, students will engage in a qualitative research project using a team approach. Central to the course, is that students experiment with a variety of qualitative methods for data collection and analysis. The overall purpose of the course is to acquaint students with the process of qualitative research from beginning to end. Ultimately, students should be able to drawn upon the experiences in this course to inform their research practices.

**Course Objectives:**

• To discuss the reliance upon the theoretical traditions under-girding qualitative research;

• To understand the relationship between theory and research;

• To understand the various approaches to qualitative inquiry;

• To understand the various methods of designing, collecting and analyzing data;

• To develop techniques for conducting structured and unstructured interviews;

• To develop the capacity to conduct qualitative research.

**5. Course Policies:**

1. Professionals show up on time, prepared, every day for work. If you have to miss a class, you will be responsible for the notes, assignments, and other duties that have been discussed. **Missing more than two classes will mean that you will not receive a passing grade in this class.**

2. Professionals complete assignments on time. Assignments are due, in class, on the date given. Assignments handed in after this time are considered late. **Late work is never accepted.**

3. Professionals use appropriate means for discussing disagreements. If you don’t understand something, ask during class. If you still don’t understand, e-mail, phone, or catch me in the building. If you think you deserve a different grade, please contact me within 48 hours, otherwise my poor memory will become even poorer.

4. Professionals take responsibility for their own learning.

5. Professionals understand that teaching and learning are ongoing processes for everyone. There are things I haven’t thought of here. Understand that I am learning along with you and your classmates. Please help me take a collaborative approach to solving any problems that may arise.

6. Professionals make others aware of what they need to be successful. Please inform me within the first week of class if you require adaptations of modifications to any assignment or because of special needs (disabilities, religious observances, and so on).

**6. COURSE CALENDAR AND ASSIGNED READINGS**

Week #1 (8/24) Introduction to the course, syllabus, etc.

Week #2 (8/31) The qualities of qualitative inquiry

Readings: Eisner, Chapters 1, 2

Week #3 (9/7)

Readings: Eisner 3, and 4.

Week #4 (9/14) Educational criticism

Readings: Eisner, Chapters 5, 6, and 7.

Week #5 (9/21) Readings: Eisner, Chapters 8, 9, 10 and 11

**Project assignment #1: Inquiry Topic Due September 21.**

Week #6 (9/28) Design issues

Readings: Creswell, Chapters 1, 2

Week #7 (10/5)

Design Issues Continued

Readings: Creswell 3, 4

Week #8 (10/12) Philosophical Considerations

Readings: Creswell, 4, 5, and 6

Week #7 (10/19) Data Collection

Readings: Creswell, 7.

**Project assignment #2: Prospectus Due October 19.**

Week #8 (10/26)

Readings: Creswell, 8, 9, and 10

Week #9 (11/2)

Group Presentations- Methodology

Week #10 (11/9)

Group Presentations- Methodology

Week #11 (11/16)

Reliability and Validity in Qualitative Methodology

Week #12 (11/23)

Summative Writings, Presentations

Week #13 (12/30)

Summative Writing, Presentation

**Last Day of Class**

**Project assignment #3: Project Report Due December 8, 5:00pm.**

**Course Requirements/Grading**. In addition to class participation (i.e., regular attendance), this section of FOUN 7210 requires the following:

1. Weekly reading questions. Two questions (total) are due each week on the assigned readings. Please type these questions and keep them ***brief***. The questions should be genuine; that is, ***questions for which you do not have an answer***. They should also be as focused as possible and specific to the readings. As you read, ask yourself: Is there anything puzzling about what the author is saying? Is any of the terminology confusing? What don’t I understand? What particular points would I like to know more about? These questions, which I will collect and return on a weekly basis, will also be discussed in class. Although not graded, questions for all the readings are a course requirement. At its heart, research is asking questions.

2. Project assignment #1: Inquiry Topic. In one typed, double-spaced paragraph, describe your interest in a possible topic for a small-scale observation and/or interview study. The study, which you will carry out as an exercise for this class, should involve an individual or small group of people readily accessible to you (e.g., fellow graduate students, acquaintances, etc.) *or* you may examine what goes on in some well-defined and openly public setting. Do not plan to study an elementary or secondary school classroom unless you have gained assess to the site as part of your work or another research project. Your topic is the focus of the study (the phenomenon, concept, or pattern of behavior you wish to understand). This assignment should clearly define your topic, and explain why you are interested in this topic or why it is important to your field of study. This assignment will not be graded, but I will ask that you share your topic with the class. **The topic is due** **September 21.**

3. Project assignment #2: Prospectus. A two page, double-spaced proposal that includes: a) a definition of your topic and brief rationale, b) the key assumptions you are making about this topic, c) your research questions, d) what methods you will use to gather information and specifically how you plan to use these methods (e.g., number and length of observations or interviews), e) and a fieldwork calendar. Plan the study to include between ten to twenty hours of fieldwork. Please keep your methods an unobtrusive as possible, and inform (when appropriate) your participants that your work is part of a class exercise. This assignment is worth 25 percent of your grade based on its clarity and focus. **The prospectus is due October 19.**

4. Class Presentation. A conference-style, 15-minute presentation of your study describing its main features and results. This assignment is worth 10 percent of your grade based on the following criteria: a) focus, b) appropriate and clear use of a conceptual framework,

c) explanation of methods or approach, d) coherent analysis and conclusions, e) level of preparation, and f) reflective analysis.

1. Project Report. A 10 to 12 page typed, double-spaced description of your project, including: a) an introduction to your topic, the purpose of the study, and its rationale, b) a brief statement of your conceptual framework and research questions, c) a description of your approach and methods (specifically what you did), d) your analysis or interpretation of information and what you leaned, and e) its significance. This assignment counts for 50 percent of your course grade. I will read and grade these final projects on the same basis that I am asked to evaluate conference papers. The criteria for this evaluation include: 1) focus, 2) theoretical and practical significance, 3) clarity of research design, 4) coherence (specifically the logical connections between your topic, research questions, methods, and analysis), and 5) degree of support for interpretations and/or conclusions. Again, 12 pages is the ***maximum*** I will accept. **The report is due December 8.**
2. Group presentation of methodology. A professional hour-long discussion with handouts and powerpoints to assist your classmates in an area of qualitative research to be assigned. Worth ten points.
3. Attendance, attitude, and class participation. Worth 5 points

**The rubric for participation is as follows:**

**A**

A student obtaining a participation grade of “A” will be one who comes to class prepared and is constantly seeking to share experiences and engage professionally in interactions with the class. In addition, this person will seek to test his/her ideas against his/her colleagues. An “A” grade means all homework/discussion assignments are completed.

**B**

A student receiving a “B” will be prepared and active within the class, but at times take less than a leadership role in pursuing the issues which arise.

**C**

A student receiving a “C” will play an inconsistent or limited role in the life of the class.

**D/F**

The grades of “D” or “F” will be given to those students not regularly participating in class discussions/activities or consistently unprepared for class.

In assigning course grades, I will average assignments numbers 3, 4, and 5 (with #5 counting double). If this average falls between one of the letter grades described below, class attendance and participation will be used as the deciding factor.

**Grading Scale**

**Percentages Letter Grade Points Quality of Work**

|  |  |  |
| --- | --- | --- |
| 90 to 100% | A | Outstanding; excellent command of |
|  |  | course content |
| 80 to 89% | B | Good performance; solid work; good |
|  |  | command of course content |
| 70 to 79% | C | Satisfactory performance; average |
|  |  | command of course content |
| 60 to 69% | D | Marginal performance; below average |
|  |  | command of course content |
| Below 60% | F | Unsatisfactory performance |

The nature of this course does not justify the grade of "incomplete" and that option will not be used except in unexpected emergencies.

*Please feel free to talk with me outside of class if you have any questions or suggestions. If you are unable to meet any course requirements, please let me know as early as possible. Finally, the standard expectations for academic integrity apply to all aspects of our course.*

RELATED BIBLIOGRAPHY

Agar, M. H. 1980. *The professional stranger: an informal introduction to ethnography.* New York: Academic.

Agar, M. H. 1986. *Speaking of ethnography.* Beverly Hills, CA: Sage.

Barone, T. 1990. Using the narrative text as an occasion for conspiracy. In. E. Eisner and A. Peshkin, (Eds.), *Qualitative inquiry in education: The continuing debate*. New York: Teachers College Press.

. 2001. *Touching eternity*. New York: Teachers College Press.

Bateson, Catherine Mary. 1994. *Peripheral visions*. New York. HarperCollins.

Becker, H.S., Geer, B., Hughes, E.C., and Strauss, A. L. 1961. *Boys in white: Student culture in medical school*. Chicago: University of Chicago Press.

\_\_\_\_\_\_\_\_\_\_. 1986.  *Writing for social scientists: how to start and finish your thesis, book, or article.*  Chicago: University of Chicago Press.

Berger, P. L. and Luckmann, T. 1967. *The social construction of reality: a treatise in the sociology of knowledge.*  New York: Doubleday.

Bernard, H. R. 1988.  *Research methods in cultural anthropology.* Newbury Park, CA: Sage.

Bogdan, R. C., and Biklen, S. K. 1982.  *Qualitative research for education: an introduction to theory and methods.*  Boston: Allyn and Bacon.

Bruner, J. 1985. Narrative and paradigmatic modes of thought. In. E.W. Eisner (Ed.), *Learning and teaching the ways of knowing*. Eighty-fourth Yearbook of the National Society for the Study of Education. Chicago: University of Chicago Press, 97-115.

Bruner, J. 1990. *Acts of meaning*. Cambridge: Harvard University Press. Thousand Oakes: Sage Publications.

Burgess, R.G. (ed.) 1984. *The research process in educational settings: ten case studies.*  New York: Falmer.

Campbell, D., and Stanley, J. (1963). *Experimental and quasi-experimental designs for research*. Chicago: Rand McNally.

Carspecken, P. F. 1996. *Critical ethnography in educational research*. New York: Routledge.

Clandinin, D. J. and Connelly, F. M. 2000. *Narrative inquiry*. San Francisco: Jossey-Bass.

Clark, C. M. 1990. What can you learn from applesauce: A case of qualitative inquiry in use. In E.W. Eisner and A. Peshkin (Eds.), *Qualitative inquiry in education: The continuing debate.* New York: Teachers College Press, 327-338.

Cooper, H. M. 1984. *The integrative research review: a systematic approach.*  Beverly Hills, CA: Sage.

Cortazzi, M. 1993. *Narrative analysis*. Londaon: Falmer.

Darroch, V., and Silvers, R. J. (eds.) 1982.  *Interpretive human studies: an introduction to phenomenological research.*  Washington, D.C.: University Press of America.

Denzin, N.K. and Lincoln, Y.S. (Eds.) 1994. *Handbook of qualitative research*. Thousand Oaks: Sage Publications.

Dobbert, M. L. 1982. *Ethnographic research: theory and application for modern schools and societies.* New York: Praeger.

Donmoyer, R. 1990. Generalizability and the single case study. In E.W. Eisner and A. Peshkin, (Eds.), *Qualitative inquiry in education: The continuing debate*. New York: Teachers College Press, 175-199.

Douglas, J. D. 1985.  *Creative interviewing*. Beverly Hills, CA: Sage.

Eisner, E. W. 1979. The educational imagination: On the design and evaluation of school programs. New York: Macmillan.

. 1985a. *The educational imagination (2nd ed.).* New York: Macmillan.

. 1985b. *The art of educational evaluation: A personal view*. Philadelphia: Falmer Press.

. 1991. *The enlightened eye: Qualitative inquiry and the enhancement of educational practice*. New York: Macmillan.

. 1994. *The educational imagination (3rd ed.).*  New York: Macmillan.

\_\_\_\_\_\_\_\_\_\_. 1997. The promise and perils of alternative forms of data representation. *Educational Researcher*, 26(6):4-10.

Eisner, E. W. and Peshkin, A. (eds.) 1990. *Qualitative inquiry in education: the continuing debate.*  New York: Teachers College Press.

Eisenhart, M.A. and Howe, K.R. 1992. Validity in educational research. In M. LeCompte, W. Millroy, and J. Preissle (eds). *The handbook of qualitative research in education*. San Diego, CA: Academic Press, 643-680.

Emerson, R. M. (ed.) 1983. *Contemporary field research: a collection of readings.* Boston: Little, Brown.

Fetterman, D. M. 1989. *Ethnography step by step*. Newbury Park, CA: Sage.

Fetterman, D. M. and Pitman, M. A. (eds.) 1986. *Educational evaluation: ethnography in theory, practice, and politics.* Beverly Hills, CA: Sage.

Flinders, D.J., and Eisner, E.W. 1994. Educational criticism as a form of qualitative inquiry,”

*Research in the Teaching of English*, 28(4):341-357;382-390.

Gahan, C. and Hannibal, M. 1998. *Doing qualitative research using QSR NUD.IST*. Thousand Oaks: SAGE Publications.

Geertz, C. 1973. *The interpretations of cultures: selected essays*. New York: Basic Books.

Glaser, B.G. and Strauss, A.L. 1967. *The discovery of grounded theory: Strategies for qualitative research*. Chicago: Aldine.

Glesne, C. 1999. *Becoming Qualitative researchers: An introduction (2nd ed.).* New York: Longman.

Goetz, J. P. and LeCompte, M. D. 1984. *Ethnography and qualitative design in educational research.* Orlando, FL: Academic Press.

Grumet, M.R. 1990. On daffodils that come before the swallow dares. In E. W. Eisner and A. Peshkin (Eds.), *Qualitative inquiry in education: The continuing debate*. New York: Teachers College Press. 101-120.

Guba, E. G. and Lincoln, Y. S. 1981. *Effective evaluation*. San Francisco: Jossey-Bass.

Guba, E. G. and Lincoln, Y. S. 1989. *Fourth generation evaluation*. Newbury Park, CA: Sage.

Hammesley, M. and Atkinson, P. 1983. *Ethnography: principles in practice*. New York: Tavistock.

Harding, S. 1986. *The science question in feminism*. Ithaca, NY: Cornell University Press.

Hostein, J.A. and Gubrium, J. F. 1995. *The active interview*. Thousand Oaks: SAGE Publications.

Jackson, P.W. 1968. *Life in classrooms*. New York: Holt, Rinehart and Winston. [Reissued 1990 by Teachers College Press, New York.]

Jensen, G. and Peshkin, A. 1992. *Subjectivity in qualitative research*. In M. LeCompte, W. Millroy, and J. Preissle (Eds.), *The handbook of qualitative research in education*. San Diego, CA: Academic Press, 681-725.

Kuhn, T. 1962. *The structure of scientific revolutions*. Chicago: University of Chicago Press.

Kvale, S. 1996. *InterViews: An introduction to qualitative research interviewing*. Thousand Oaks: Sage Publication.

Lamott, Anne. 1994, *Bird by Bird: Some Instructions on Writing and Life*. New York: Anchor Books (A Division of Random House).

Lightfoot, S.L. 1983. *The good high school*. New York: Basic Books.

Lawrence-Lightfoot, S. and Davis, J. H. 1997. *The art and science of portraiture*. San Francisco: Jossey-Bass.

Lincoln, Y.S. 1995. Emerging criteria for quality in qualitative or interpretive research. *Qualitative Inquiry*, 1(3): 275-289.

Lincoln, Y.S. and Guba, E.G. 1985. *Naturalistic inquiry*. Thousand Oaks: Sage Publications.

Lofland, J. and Lofland, L. H. 1984. *Analyzing social settings: a guide to qualitative observation and analysis.* (2n ed). Belmont, CA: Wadsworth.

Merriam, S. B. 1998. *Qualitative research and case study applications in education.*

Jossy-Bass.

Miles, M.B. and Huberman, A.M. 1994. *Qualitative data analysis (2nd ed.).* Thousand Oaks: Sage Publications.

Munro, P. 1993. Continuing dilemmas in life history research: A reflexive account of feminist qualitative inquiry. In D.J. Flinders and G. E. Mills (Eds.). *Theory and concepts in qualitative research*. New York: Teachers College Press, 163-177.

Marshall, C. and Rossman, G. B. 1989. *Designing qualitative research*. Newbury Park, CA: Sage.

McCall, G. J. and Simmons, J. L. 1969. *Issues in participant observation: a text and reader.* Reading, MA: Addison Wesley.

Mehan, H. and Wood, H. 1975. *The reality of ethnomethodology.*  New York: Wiley.

Meloy, J. M. 1994. *Writing the qualitative dissertation*. Hillsdale, NJ: Lawrence Erlbaum.

Merriam, S. B. 1988. *Case study research in education: a qualitative approach*. San Francisco: Jossey-Bass.

Miles, M. B. and Huberman, A. M. 1984. *Qualitative data analysis: a sourcebook of new methods.*  Beverly Hills, CA: Sage.

Patton M. Q. 1980. *Qualitative evaluation methods*. Beverly Hills, CA: Sage

Patton, M. Q. 1987. *How to use qualitative methods in evaluation.* Newbury Park, CA: Sage.

Patton, M. Q. 1996. *Qualitative evaluation and research methods.* (2n ed.) Newbury Park, CA: Sage.

Paul, J. L. 2005. *Introduction to the philosophies of research and criticism in education and the social sciences*. Pearson.

Peshkin, A. 1978. *Growing up American: Schooling and the survival of community*. Chicago: University of Chicago Press.

. 1982. The researcher and subjectivity: Reflections on ethnography of school and community. In G. Spindler (Ed.), *Doing the ethnography of schooling*. New York: Holt, Rinehard, and Winston, 20-47

. 1986. *God’s choice: The total world of a fundamentalist Christian school*. Chicago: University of Chicago Press.

. 1988. In search of subjectivity - one’s own. *Educational Researcher*, 17(7):17-22.

. 1991. *The color of strangers, the color of friends: The play of ethnicity in school and community*. Chicago: University of Chicago Press.

\_\_\_\_\_\_\_\_\_. 1997. *Places of memory*. Mahwah, NJ: Lawrence Erlbaum.

Phillips, D. C. 1987. *Philosophy, science, and social inquiry: contemporary methodological controversies in social science and related applied fields of research*. New York: Pergamon.

Pope, D. C. 2001. *Doing school*. New Haven: Yale University Press.

Powdermaker, H. 1966. *Stranger and friend: the way of an anthropologist.* New York: W. W. Norton.

Punch, M. 1986.  *The politics and ethics of fieldwork.* Beverly Hills, CA: Sage.

Rorty, R. 1979. *Philosophy and the mirror of nature.* Princeton, NJ: Princeton University Press.

Schatzman, L. and Strauss, A. L. 1973. *Field research: strategies for a natural sociology.*  Englewood Cliffs, NJ: Prentice-Hall.

Schofield, J.W. 1990. Increasing the generalizability of qualitative research. In E.W. Eisner and A. Peshkin (Eds.), *Qualitative inquiry in education: The continuing debate*. New York: Teachers College Press, 201-232.

Schon, D.A. 1983. *The reflective practitioner*. New York: Basic Books.

Schon, D.A. 1987. *Educating the reflective practitioner*. San Francisco: Jossey-Bass.

Schwartz, H. and Jacobs, J. 1979. *Qualitative sociology: a method to the madness*. New York: Free Press.

Sherman, R. R. and Webb, R. B. 1988. *Qualitative research in education: focus and methods.*  New York: Falmer.

Smith, L.M. 1993. Notes toward theory in biography: working on the Nora Barlow papers. In D.J. Flinders and G.E. Mills (Eds.), *Theory and concepts in qualitative research*. New York: Teachers College Press, 129-140.

\_\_\_\_\_\_\_\_\_. 1994. Biographical methods. In N.K. Denzin and Y.S. Lincoln (Eds.), Handbook of qualitative research. Thousand Oaks: SAGE Publications.

Spindler, G. (ed.) 1988. *Doing the ethnography of schooling: educational anthropology in action.* New York: Holt, Rinehart & Winston.

Spindler, G. and Spindler, L. (eds.) 1987. *Interpretative ethnography in education: at home and abroad.*  Hillsdale, NJ: Erlbaum.

Spradley, J. P. 1980.  *Participant observation*. New York: Holt, Rinehart & Winston.

Spradley, J. P. and McCurdy, D. W. 1972. *The cultural experience: ethnography in complex society.* Chicago: Science Research Associates.

Stake, R. 1995. *The art of the case study*. Thousand Oaks: Sage Publications.

Strauss, A. L. 1987. *Qualitative analysis for social scientists.* New York: Cambridge University Press.

Van Mannen, J. 1988. *Tales of the field: On writing ethnography*. Chicago: University of Chicago Press.

Vidich A. J. and Lyman, S. M. 1994. Qualitative methods: Their history in sociology and anthropology. In N. K. Denzin and Y. S. Lincoln (Eds.), *Handbook of qualitative research*. Thousands Oaks, CA: Sage Publications, 23-59.

Weitzam, E. and Miles, M. 1995. *Computer programs for qualitative data analysis*. Thousand Oaks: SAGE Publications.

Whyte, W. F. 1984.  *Learning from the field: a guide from experience*. Beverly Hills, CA: Sage.

Willis, G. (ed.) 1978. *Qualitative evaluation: concepts and cases in curriculum criticism.*  Berkeley, CA: McCutchan.

Wolcott, H.F. 1973. *The man in the principal’s office: An ethnography*. New York: Holt, Rinehart, and Winston. [Reissued with a new preface 1984 by Waveland, Prospect Heights IL.]

\_\_\_\_\_\_\_\_\_. 1991. *Writing up qualitative research.* Newbury Park, CA: Sage.

\_\_\_\_\_\_\_\_\_. 1992. Posturing in qualitative research. In M. LeCompte, W. Millroy, and J. Preissle (Eds.), *The handbook of qualitative research in education*. San Diego, CA: Academic Press, 3-52.

Yin, R. K. 1989. *Case study research: design and methods*. Newbury Park, CA: Sage.

**\*Much of this syllabus is stolen outright from David Flinders at Indiana University.**