

College of Education and Human Development Division of Special Education and disAbility Research

Fall 2022 EDSE 885 001: Writing Grants CRN: 81634, 3 – Credits

Instructor: Dr. Grace Francis	Meeting Dates: 8/22/22 – 12/14/22
Phone: 703-993-6064	Meeting Day(s): Mondays
E-Mail: gfranci4@gmu.edu	Meeting Time(s): 4:30 pm – 7:10 pm
Office Hours: By appointment	Meeting Location: Fairfax; KH 17
Office Location: 216 Finley	Other Phone: N/A

Note: This syllabus may change according to class needs. Teacher Candidates/Students will be advised of any changes immediately through George Mason e-mail and/or through Blackboard.

Prerequisite(s):

EDRS 811; or EDSE 812.

Co-requisite(s):

None

Course Description

Focuses on identification of funding sources, description of grant components, and development of grant budgets. Includes independent writing of an entire small grant, a significant portion of a large grant, and participation in grant peer-review process.

Course Delivery Method

Learning activities include the following:

- 1. Class lecture and discussion
- 2. Application activities
- 3. Small group activities and assignments
- 4. Video and other media supports
- 5. Presentation activities
- 6. Electronic supplements and activities via Blackboard

Learner Outcomes

Upon completion of this course, students will be able to:

- 1. Identify and describe purposes of grants.
- 2. Identify and explore sources for grants.
- 3. Develop a short-term and long-term research agenda.
- 4. Given a variety of grants, identify those that fit within a pre-determined research agenda.
- 5. Describe similarities and differences between and among grants, and contrast grants to contracts.
- 6. Analyze grants' evaluation criteria, then describe how to develop (i.e., write) grants based on the criteria.
- 7. Synthesize characteristics of grants that either increase or decrease the probability the grant is funded.
- 8. Given grant components (i.e., parts), describe type of content needed, where to get that content, and how to write content clearly and professionally.
- 9. Describe the grant budget development and process.
- 10. Identify multiple small grant categories now funded that matches a pre-determined research agenda, and acquire funded grants from that category.
- 11. Given a range of small grant purposes and types, target one small grant that matches a pre-determined research agenda, and write the entire grant, including the budget. Optional: Submit grant to the funding agency.
- 12. Identify one large grant category currently funded that matches a pre-determined research agenda, and acquire one complete funded grant from that category.
- 13. Given a range of grant purposes and types, target one large grant (e.g., NSF, IES) and develop almost the entire grant, including the major parts of the multi-year budget.

Professional Standards

Not applicable.

Required Texts

Carr, C. E. (2014). The nuts and bolts of grant writing. Sage.

Recommended Texts

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). <u>https://doi.org/10.1037/0000165-000</u>

Sternberg, R. J. (2013). *Writing successful grant proposals from the top down and bottom up.* Sage.

Additional Readings

See Blackboard.

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, VIA, hard copy).

VIA Performance-Based Assessment Submission Requirement

It is critical for the special education program to collect data on how our students are meeting accreditation standards. Every teacher candidate/student registered for an EDSE course with a required Performance-based Assessment (PBA) is required to upload the PBA to VIA (regardless of whether a course is an elective, a one-time course or part of an undergraduate minor). A PBA is a specific assignment, presentation, or project that best demonstrates one or more CEC, InTASC or other standard connected to the course. A PBA is evaluated in two ways. The first is for a grade, based on the instructor's grading rubric. The second is for program accreditation purposes. Your instructor will provide directions as to how to upload the PBA to VIA.

For EDSE 885, the required PBA is (NO ASSESSMENT REQUIRED FOR THIS COURSE). Please check to verify your ability to upload items to VIA before the PBA due date.

Assignments and/or Examinations

Performance-based Assessment (VIA submission required) None.

College Wide Common Assessment (VIA submission required) None.

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Assignments	Points	Due Date
Researcher Bio/Bio	5	9.12
Sketch		
Draft Abstract	5	10.17
Draft Budget	5	10.24
Significance Outline	5	11.7
Draft logic model/theory	5	11.7
of change/conceptual		
framework		
Methods and Evaluation	5	11.21
Outline		
Letter(s) of support and	5	11.21
email		
Peer Reviews	10	11.28
Presentation	5	12.5
Final Proposal	100	12.14
Submission		
Tot	al 150	

Course Policies and Expectations

Attendance/Participation

Students are expected to attend and participate in all scheduled class sessions.

Late Work

<u>There will be a 10% deduction in grade per day for work submitted late</u>. Students may submit work early if they would like to receive instructor feedback. At the instructor's discretion, students may be given the opportunity to resubmit an assignment, assuming the assignment is submitted on time. Resubmitted assignments are not eligible for full credit.

Grading

- A 93% 100%
- A- 90% 92.9%
- B+ 87% 89.9%
- B 83% 86.9%
- **B-** 80% 82.9%
- C+ 77% 79.9%
- C 74% 76.9%

*Note: The George Mason University Honor Code will be strictly enforced. See <u>Academic</u> Integrity Site (https://oai.gmu.edu/) and <u>Honor Code and System</u>

(<u>https://catalog.gmu.edu/policies/honor-code-system/</u>). Students are responsible for reading and understanding the Code. "To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University community and with the desire for greater academic and personal achievement, we, the student members of the university community, have set forth this honor code: Student members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work." Work submitted must be your own new, original work for this course or with proper citations.

Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times. See <u>Policies</u> and <u>Procedures (https://cehd.gmu.edu/students/polices-procedures/)</u>.

Class Schedule

*Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

	Content	Reading	Homework assigned		
1.	Syllabus	Syllabus			
8.22	Different types of grants	N&B: 1			
	Difference between grants and	See BB			
	dissertation proposals				
2	Funders and how to find	N&B: 3, 4	Draft researcher short bio and		
8.29	competitions	See BB	bio sketch		
3	LABOR DAY- No Class				
9.5					
4	RFPs	See BB			
9.12					
5	NHI, NSF	See BB			
9.19					
ONLINE					
6	NIDILRR and philanthropic	See BB			
9.26	groups				
ROSH					
HASHANAH:					
WILL RECORD					
7	IES	See BB	Draft Abstract		
10.3	Abstracts				
8	FALL BREAK- No Class				
10.10					
9	Budgets	N&B: 6; Case study	Draft Budget		
10.17		2, 3; Appendix			
10	Significance	N&B: 9	Significance Outline		
10.24		See BB			
DIWALI					
11	Logic models, conceptual	N&B 5; Case study 1	Draft LM/TOC/CF		
10.31	frameworks, theories of change				
12	Methods and Evaluation	N&B: 5	Methods/Evaluation Outline		
11.7		See BB			
13	Methods and Evaluation	N&B: 7	Draft letter of support and		
11.14	Recruitment and letters of support		email		
14	Reviewer panels and what to do	N&B: 8	Peer Reviews		
11.21	with feedback				
15	Peer review panels				
		1			
11.28	Writing week				
11.28 16	Writing week Final presentations				

Core Values Commitment

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles: See <u>Core Values</u> (<u>http://cehd.gmu.edu/values/)</u>.

GMU Policies and Resources for Students

Policies

- Students must adhere to the guidelines of the Mason Honor Code.See <u>Honor Code and</u> <u>System (https://catalog.gmu.edu/policies/honor-code-system/)</u>.
- Students must follow the university policy for Responsible Use of Computing. See <u>Responsible Use of Computing (http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/</u>).
- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor. See <u>Disability Services (https://ds.gmu.edu/</u>).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- Support for submission of assignments to VIA should be directed to <u>viahelp@gmu.edu</u> or <u>https://cehd.gmu.edu/aero/assessments</u>.
- Questions or concerns regarding use of Blackboard should be directed to <u>Blackboard</u> <u>Instructional Technology Support for Students (https://its.gmu.edu/knowledgebase/blackboard-instructional-technology-support-for-students/).</u>

Notice of mandatory reporting of sexual assault, sexual harassment, interpersonal violence, and stalking:

As a faculty member, I am designated as a "Non-Confidential Employee," and must report all disclosures of sexual assault, sexual harassment, interpersonal violence, and stalking to Mason's Title IX Coordinator per <u>University Policy 1202</u>. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as the <u>Student</u> <u>Support and Advocacy Center (SSAC)</u> at 703-380-1434 or <u>Counseling and Psychological</u> <u>Services (CAPS)</u> at 703-993-2380. You may also seek assistance or support measures from Mason's Title IX Coordinator by calling 703-993-8730, or emailing <u>titleix@gmu.edu</u>.

For additional information on the College of Education and Human Development, please visit our website <u>College of Education and Human Development (http://cehd.gmu.edu/)</u>.