



EMORY

ROLLINS
SCHOOL OF
PUBLIC
HEALTH



Registration Information

2018 Research Skills Development Course

Dear RSDC Student,

Congratulations! We are excited that you have been admitted to the Research Skills Development Course in the Hubert Department of Global Health at Emory University's Rollins School of Public Health. You should receive your official invitation letter via e-mail from the Program Coordinator, but contact us if you have not yet received it.

Arriving in another country can be a very challenging experience. Please use the following as a guide to ease your transition into life in Atlanta and as a student at Rollins. Also, please note that airfare, and meals are not covered by Emory University and it is the student's responsibility to make sure they are covered.

Step 1

If you have not already done so, you should obtain a passport immediately.

Step 2

Please review the information in the Pre-Departure Manual included in this letter. These tasks will assist you in gathering and completing the documents necessary to register for the course and process your visa.

Step 3

Once you have received your letter of invitation then you can apply for a visa.

Step 4

Schedule your travel plans in time to arrive in Atlanta. Emory Student Representatives will greet you at the airport and we have arranged transportation for your arrival and departure. Reservations have been arranged for all RSDC students to stay in the Clairmont Campus dorm apartments. If you have any questions please contact us or view Clairmont's website:

<http://emory.edu/HOUSING/CLAIRMONT/cc.html>.

Again, we are delighted to accept you as a student in the Rollins School of Public Health and a member of the Emory community. If you have any questions or need additional assistance regarding your acceptance, please do not hesitate to contact us or visit our website <http://researchskillsdevelopment.com>.

We look forward to welcoming you to Atlanta!

Sincerely,
RSDC Team

Registration Information

2018 Research Skills Development Course

Course Overview

This course uses didactic and hands-on training to develop competency in scientific research skills. Its aim is to help students design and develop a thoughtful, persuasive, and fundable scientific research proposal that addresses a health concern. Students come with research questions and during the 5-week period develop a protocol, defend it orally in class, and depart ready to submit it to a funding agency. This course helps students understand and develop the elements of a research project. Students receive hands-on software training to conduct a literature review and establish a literature database (e.g., EndNote Web®). They also learn skills in scientific writing and oral presentation. Students will also have an opportunity to experience the culture of Atlanta, Georgia, USA.

Course Objectives

1. Apply the components of scientific research in proposal development
2. Retrieve appropriate published data, information, and scientific evidence relevant to public health issue
3. Discriminate among appropriate study designs
4. Develop program priorities and an evaluation approach for the proposal
5. Identify ethical, legal, and social issues for responsible scientific research
6. Plan data collection, tasks, and budget
7. Apply knowledge management processes and utilize bibliographic tools in proposal development
8. Verbally communicate the research proposal plans for marketing purposes

Course Topics

- PubMed literature search and EndNote basics
- Anatomy of a proposal, conceptual framework, field concentrations and budget
- Basic Biostatistics and Analytic Epidemiology
- Causation
- Surveys and Sampling
- Human subjects research (IRB approval)
- Successful scientific writing
- Interpretation and communication of data
- Effective oral communication skills

Course Location and Time

1518 Clifton Road NE Atlanta, Georgia, USA 30322
Monday – Friday, 9:00 am – 4:00 pm

Required Official Documents

- ✓ Visa
- ✓ Invitation letter
- ✓ Health Insurance
- ✓ International Driving License (if applicable)
- ✓ 2 photocopies of your passport
- ✓ Support Letter

Items to submit to staff

- Photo of yourself approved to publish on the web
- Curriculum vitae
- Email address and contact information
- Passport number

Packing List for Atlanta

- ✓ Laptop computer
- ✓ Electronic converter
- ✓ Light clothing
- ✓ Umbrella
- ✓ Cell phone
- ✓ Credit card and/or cash
- ✓ Calculator
- ✓ Dictionary
- ✓ Charter for electronics
- ✓ Proposed research topic