

Academic Advising Syllabus

Virginia Tech Department of Statistics

Advisors

Dr. Christian Lucero
(for students with last names A-K)



413-A Hutcheson
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Dr. Jane Robertson Evia
(for students with last names L-Z)



413-B Hutcheson
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jane.robertsonevia@vt.edu

- To schedule appointments with Dr. Lucero, please visit the following website:
<http://www.stat.vt.edu/people/faculty/Lucero-Christian.html>
- To schedule appointments with Dr. Robertson Evia, please use the following link:
<http://tinyurl.com/z4stok8>

Administrative Staff

Christina Dillon, 405A Hutcheson, 540-231-5630, ugradstat@vt.edu

Online University Resources

- You're In...Now What?
<http://www.nowwhat.dsa.vt.edu/>
- Department of Statistics website
<http://www.stat.vt.edu/>
- Pathways Planner
[Access via HokieSpa](#)
- University Catalog
<http://www.undergradcatalog.registrar.vt.edu/>
- Services for Students with Disabilities (SSD)
<http://www.ssd.vt.edu/students.htm>
- Hokie Handbook (2014-2015 edition; new edition should be coming soon)
www.hokiehandbook.vt.edu/
- University Advising at Virginia Tech
www.advising.vt.edu
- The Student Success Center – tutoring and academic success
<http://www.studentsuccess.vt.edu/>
- Study Skills Help
http://www.ucc.vt.edu/academic_support_students/study_skills_information/index.html
- Cook Counseling Center
<http://www.ucc.vt.edu/>
- Honor System
<http://www.honorsystem.vt.edu/>
- Career Services

- <http://www.career.vt.edu/>
- Global Education – study abroad
<http://www.educationabroad.vt.edu/>
- The Writing Center
<http://www.composition.english.vt.edu/writing-center/>
- Language and Culture Institute
<http://www.lci.vt.edu/>

Online Statistics Resources

- American Statistical Association
<http://www.amstat.org/>
- Information about Actuarial Sciences
<http://beanactuary.com/>
- This Is Statistics
<http://thisisstatistics.org/>

Statement of Student Responsibility (www.advising.vt.edu)

The student shares the responsibility for developing an advising partnership with the advisor. Over time, the partnership results in increased responsibility for the student. The student will:

- Communicating goals, needs, wants, and concerns to the advisor in a respectful and sincere manner;
- Keeping abreast of their own academic progress and requirements related to their academic program;
- Making, keeping, and being prepared for appointments with advisor;
- Informing the advisor of changes in plans and/or circumstances that might impact academic performance;
- Knowing departmental procedures for changing advisors; and
- Bringing concerns regarding quality of advising to the attention of the advisor

Assistance With Issues Involving Disabilities (<http://www.ssd.vt.edu>)

Services for Students with Disabilities exists to assist students with disabilities and problem-solve personal and environmental issues that may interfere with full access to academics and/or hinder academic performance. SSD offers a wealth of services to students with disabilities.

Disabilities served

Examples of the types of disabilities SSD serves are:

- Attention deficit disorders
- Autism/Asperger's disorder
- Chronic illness
- Deaf and hard of hearing
- Learning disabilities
- Medical/physical disabilities
- Mobility impairments
- Psychological disorders

- Speech disorders
- Traumatic brain injury
- Vision impairments

Virginia Tech Principles of Community

- We affirm the inherent dignity and value of every person and strive to maintain a climate for work and learning based on mutual respect and understanding.
- We affirm the right of each person to express thoughts and opinions freely. We encourage open expression within a climate of civility, sensitivity, and mutual respect.
- We affirm the value of human diversity because it enriches our lives and the University. We acknowledge and respect our differences while affirming our common humanity.
- We reject all forms of prejudice and discrimination, including those based on age, color, disability, gender, national origin, political affiliation, race, religion, sexual orientation, and veteran status. We take individual and collective responsibility for helping to eliminate bias and discrimination and for increasing our own understanding of these issues through education, training, and interaction with others.
- We pledge our collective commitment to these principles in the spirit of the Virginia Tech motto of Ut Prosim (That I May Serve).

University Libraries

The librarian for the Statistics Department is Andi Ogier. She can be reached at alop@vt.edu or 540-231-9255. Her office is located in Newman Library. The main library website is <http://www.lib.vt.edu/>

Department of Statistics Scholarships and Awards

- The Department of Statistics typically awards three scholarships each year. Each spring, students will receive an email soliciting applications for these scholarships. Scholarship amounts vary by year.
- Each May at graduation, the Department of Statistics presents awards for service, scholarship, and research.

Statistics Internships

The Department of Statistics encourages our students to complete a summer internship, or field study, during the summer between their Junior and Senior years. The department has relationships with various private companies and governmental agencies and may be able to help with student placement. We also encourage students to pursue their own placements. In return for completing a 12-week summer internship, writing a short paper, and presenting about their internship experience, students will receive 3 credit hours to be awarded the semester following their internship. These three credits count toward the 9 statistics elective credits required for the degree.

If you are interested in completing a summer internship, please talk with your advisor to get approval and fill out the appropriate paperwork.

Student Clubs

Our majors have formed the following student clubs:

- Statistics Club, a service and social club for students. For more information about becoming a member, visit the following website:
<http://www.stat.vt.edu/undergraduate/stat-club.html>
- Actuarial Sciences Club, for students interested in or enrolled in the actuarial sciences minor. For more information about becoming a member, email Will Dykstra at wdykstra@vt.edu.
- Computational Modeling and Data Analytics (CMDA) Club, an interdisciplinary academic club serving not only CMDA students, but any students in relevant studies, or with interest in the field. To join the club, visit the following website:
<https://gobblerconnect.vt.edu/organization/CMDA>
- Mu Sigma Rho National Statistics Honor Society. Visit the following website to learn more about Mu Sigma Rho at Virginia Tech:
<http://www.stat.vt.edu/graduate/mu-sigma-rho.html/>

Colloquia Series

The Department of Statistics offers a weekly colloquium at which invited speakers share information about their research and work in the field of statistics. Please feel free to join us on Thursdays in Seitz 300 from 3:30pm until 4:45pm.

Statistics Degree Curriculum and Recommendations

The courses required to obtain a degree in Statistics can be found on the most current check sheet. However, we do have specific recommendations/comments for our majors:

- We recommend that our majors take STAT 3104 (Probability and Distributions) in the spring of their Sophomore year.
- We recommend that our majors take STAT 4015 and 4016 (Theoretical Statistics) in their Junior year.
- We recommend that all Statistics majors, regardless of previous credit, take MATH 1225 and 1226 (Calculus) at Virginia Tech. Example schedules are included in your orientation packet.
- Notice the progress toward degree policy on the check sheet.
- VT offers an actuarial science minor too, which you might consider as you meet your major requirements.