

Applied Statistics Program Podcast

Hello, my name is Amanda and I am a staff member in The Graduate School at Grand Valley State University. Thank you for taking the time to learn more about Grand Valley's Applied Statistics Master's degree program. Today we're going to cover the admissions process, program requirements, and the qualities that distinguish this program.

Let's start by explaining to you what this program entails. The Applied Statistics Master's degree program will prepare students to become applied statisticians in a variety of industry settings. The job outlook is strong for statisticians as employment is expected to grow 34 percent from 2016 to 2026 and 24 percent by 2024 in West Michigan. Statisticians are in high demand in a variety of industries including retail, manufacturing, health care, and academia.

Standard Grand Valley admission requirements include completion of the online application as well as a Bachelor's degree from an accredited institution of higher education. Your application must include official transcripts, and if English is not your native language you must provide scores from one of our approved standardized tests such as the TOEFL, IELTS, MELAB, or the PTE Academic. There is a \$30 nonrefundable application fee, however this fee is waived if you attended GVSU previously or are currently attending GVSU.

A resume, statement of interest, and two recommendation letters are required parts of an application for this program. A grade point average of at least a 3.0 in undergraduate coursework is required. Relevant work experience, and strong performance in statistics courses will strengthen the application. More program details as well as the online application can be found on the Applied Statistics website, www.gvsu.edu/grad/biostats/

The great news about Grand Valley's graduate programs is that tuition rates for Michigan resident and non-resident students are the same. In other words, there are no extra costs for being an out of state student. Current tuition costs and information about scholarships and financial aid can be found at www.gvsu.edu/financialaid or by calling 616-331-3234. For information on graduate assistantships, please contact The Graduate School at gradschool@gvsu.edu.

The Applied Statistics Master's program at GVSU is a 36 credit hour program. Twenty-two credit hours involve applied statistics courses. The additional credits include elective courses, professional science courses, and an internship experience. For a complete listing of all courses please visit www.gvsu.edu/grad/biostats/

The Applied Statistics Master's program at GVSU is an applied non-thesis program that is producing outstanding statisticians. Prior to graduation, the required internship gives students valuable work experience that employers are seeking. The professional science courses within the curriculum help enhance communication and statistical technique skills. The statistics course work is very applied with practical objectives specifically designed to meet the needs of the statistical industry.

That is just a snapshot of the Applied Statistics Master's program at Grand Valley State University. We hope that you will consider applying to a graduate program at GVSU. Any questions can be directed to the Graduate Program Director, Dr. Robert Downer at downerr@gvsu.edu or to The

Graduate School at gradschool@gvsu.edu. Thank you for your time and we hope you have enjoyed this podcast.