



FACULTY POSITION IN AGRICULTURAL AND NATURAL RESOURCES AVIATION

UNIVERSITY OF MINNESOTA CROOKSTON



INSTITUTION: The University of Minnesota Crookston (UMC) is one of five campuses comprising the University of Minnesota system. UMC is a four-year public university with an enrollment of 1,900 students; about half in residence and half online. The student body is diverse and comes from over 40 states and over 30 countries. Thirty-three baccalaureate degrees are offered, 14 of which are also offered online. UMC has over a century of educational service to northwestern Minnesota beginning in 1906 as a residential high school, changing to a two year college in 1966, and to a four year college in 1993. Since 1993, UMC has equipped all on-campus students and faculty with laptop computers. UMC is a small student-centered community of learning in rural, northwest Minnesota known for providing personal attention to every student. UMC offers a hands-on, experiential learning that includes internships and advisory committees from employers. UMC delivers world-class University of Minnesota degrees in an affordable, close-knit campus setting where faculty and staff personally invest in the success of each student. UMC has received a variety of national recognitions, including 14 consecutive years in the U. S. News top schools ranking.

POSITION: There are 2 options for this position; either a full-time, nine-month tenure-track position requiring a Ph.D. or as a teaching specialist requiring a Master's degree. The position is located in the Agriculture and Natural Resources Department at the Crookston campus of the University of Minnesota starting August 15, 2016. Salary and rank commensurate with qualifications and experience. A competitive fringe benefits package is offered.

RESPONSIBILITIES: Provide program leadership to a unique aviation program which combines agriculture, natural resources, and law enforcement with aviation. Deliver high-quality undergraduate instruction to students in the aviation program in cooperation with the University of North Dakota. Deliver flight instruction and teach aviation academic courses such as, but not limited to: introduction to aviation, airplane aerodynamics, aircraft systems, basic attitude instrument flying, IFR procedures and policies, conventional aircraft operations, certified flight instructor, instrument certified flight instructor, conservation law enforcement, natural resources and law enforcement aviation applications, and agricultural application. The tenure track position will be expected to establish his/her own research program, with a focus on either agriculture, natural resources, or law enforcement aviation. Research will not be required of the teaching special position. The candidate is expected to contribute to program development; advise students; participate in recruitment and retention efforts; and network with industry to expand student employment opportunities. The candidate should be open to teach both on campus and online courses.

MINIMUM QUALIFICATIONS: Master's for teaching specialist position or Doctorate or ABD (for tenure-track position) in Aviation or related fields (natural resource-related field, criminal justice, biology, or law degree); FAA certified flight instructor (CFI) certificate and instrument instructor rating for single engine airplanes; substantial experience as Pilot in Command of Conventional Gear aircraft; effective communication skills; ability to relate complex concepts to diverse audiences; demonstrated cultural competency, and commitment to an experiential educational philosophy within the scope of the land grant mission. Final job offer contingent upon complete background check and receipt of official transcripts.

PREFERRED QUALIFICATIONS: Experience as a flight instructor or agency pilot; experience as aviator in agricultural application, natural resources, conservation law enforcement, general law enforcement, or teaching and/or research experience in academic institution, industry experience, experience/track record of seeking and successfully implementing externally funded projects and grants.

APPLICATION PROCEDURE: Review of application materials will begin January 15, 2016 and will continue until the position is filled. Visit <https://www.myu.umn.edu/employment> for complete instructions on how to apply electronically. Please include copy of college transcripts. Calls of inquiry welcome by contacting Dr. Dan Svedarsky, Search Committee Chair at 218-281-8129, dsvedars@crk.umn.edu; or Dr. Harouna Maiga, Department Head by telephone: (218) 281- 8107 or hmaiga@umn.edu.

The University of Minnesota is an equal opportunity educator and employer. Women and members of minority groups are encouraged to apply.