



UNIVERSITY OF MINNESOTA CROOKSTON
TEACHING SPECIALIST/LECTURER in AGRICULTURE
SYSTEMS MANAGEMENT
Agriculture and Natural Resources Department

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, approximately half on campus and half in online degrees. The student body is diverse and comes from over 40 states and over 30 countries. Thirty-four baccalaureate degrees are offered, 15 of which are also offered online. UMC proudly carries on a tradition of over a century of educational service to northwestern Minnesota, beginning in 1906 as a regional 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 in a technology-rich environment. UMC is a small student-centered community of learning and scholars known for providing personal attention to every student. UMC makes a commitment to each individual student's achievements and offers a hands-on approach and experiential learning that put students ahead of the competition. Integral to the university's statewide land-grant mission, UMC provides applied, career-oriented learning programs including internships and connects its teaching, research, and outreach to local, county, and regional economic development agencies in support of the global economy. 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 been recognized for its quality programs by such organizations as *U.S. News & World Report*, which ranked the campus as #1 in the category Top Public Regional Colleges–Midwest for 2018, 2015, and #2 for 2016. *U.S. News* has ranked UMC among the top four in this category for the past 21 consecutive years.

POSITION: Full-time, nine-month lecturer position in Agriculture Systems Management in the Agriculture and Natural Resources Department at the Crookston campus of the University of Minnesota starting August 13, 2018. Standard teaching load is 15 credits/5 courses per semester. A competitive fringe benefits package is offered.

RESPONSIBILITIES: Deliver high-quality undergraduate instruction to students in the Agriculture Systems Management program. Course topics include, but are not limited to, Introduction to Precision Agriculture, Remote Sensing Applications in Precision Agriculture, Introduction to Agriculture Systems Management, Introduction to Renewable Energy Systems, Facility Maintenance and Safety, Agriculture Machinery Management, Ag Mobile Power and Hydraulics, Solar, Wind, and Geo-Thermal Systems, Welding and Facilities Planning and Selection. A strong emphasis is placed

on hands-on activities and learning. The candidate is expected to contribute to further develop current and future programs; advise students; engage in department and campus service activities; participate in recruitment and retention efforts; and help expand our network with the industry to benefit our programs, student experience, and student employment opportunities. The candidate should be open to teach both on campus and online courses.

MINIMUM QUALIFICATIONS: Master's degree in Agriculture Systems Management or Agriculture Engineering or Agriculture Education or closely related field (or a master's degree, plus a minimum of 18 graduate credits in Agriculture Systems Management); passion for teaching and student-centered service; ability to relate complex concepts to diverse audiences; demonstrated cultural competency; effective communication skills; 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: Doctorate in Agriculture Systems Management or Agriculture Engineering or closely related field, full-time teaching and/or research experience in academic institution, and industry experience. Doctorate required for appointment as lecturer.

APPLICATION PROCEDURE: Applications must be submitted online. To be considered for this position, please click the Apply button and follow the instructions. You will have the opportunity to complete an online application for the position, attach a cover letter, and resume. Additional documents may be attached after application by accessing your "My Activities" page and uploading other required documents such as references, unofficial college transcripts and teaching/research statements.

Review of application materials will begin February 12th, 2018 and will continue until position is filled. Please include copy of college transcripts. Calls of inquiry welcome by contacting Dr. Harouna A Maiga, Agriculture and Natural Resources Department Head by telephone: (218) 281- 8107 or e-mail: hmaiga@umn.edu.

To request an accommodation during the application process, please e-mail employ@umn.edu or call (612) 624-UOHR (8647).

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