

Duluth-- The first course in Minnesota on the use of automatic data processing equipment in education will be offered at UMD during its first Summer Session term, June 14-July 17.

"Several universities have courses which deal specifically with the operation of data processing equipment, but they do not emphasize educational applications," according to Dr. Valworth R. Plumb, chairman, UMD Summer Session committee.

The UMD course will be taught by Dr. Alvin Ollenburger, assistant professor of secondary education, an expert in computer usage in education. He also has 12 years experience in public school teaching and administration.

"A number of companies are now actively competing for the education market in data processing equipment," Dr. Ollenburger said. "This competition makes it necessary for educators, especially administrators, to become knowledgeable in this area so they may appraise their district's situation adequately."

Both Dr. Plumb and Dr. Ollenburger emphasized that any person working with such equipment will find the course valuable.

Dr. Ollenburger said the course will cover the history of data processing and computers, definition of terms, manufacturers and users, values and drawbacks of computers and how they can be used in education, and data processing machines and systems.

Field trips will be made to view data processing installations in the area and to discuss their operation with the individuals involved. Such installations will include the IBM 1620 Computer System now in use at UMD.

Individuals interested in additional course information should contact Dr. Ollenburger at UMD.