DEGREE PLAN REQUIREMENTS
FOR MASTER'S PROGRAM IN
NUCLEAR ENGINEERING

MASTER OF SCIENCE OR MASTER OF ENGINEERING

Department	Course No.	Hours
NUEN	601	3
NUEN	604	3
NUEN	623[(a)]	3
NUEN	606[(b)]	4
NUEN	624	3
NUEN	610	4
NUEN	681	2
MATH	601/602[(c)]	3
TOTAL		**25**

(a) With advisor approval, students with sufficient background in heat transfer and fluid flow may substitute an elective.

(b) Instrumentation prerequisite for 606 can be met by a 2-hr NUEN 685 or other appropriate course(s).

(c) MATH course chosen by student's committee.

MASTER OF SCIENCE

In addition to the 25 hours listed above, the Master of Science degree requires another 7 hours, for a **total of 32 hours**. The additional 7 hours should be a combination of NUEN 691 (research) hours and elective courses (possibly including 685's), as decided by student's committee.

In addition, the M.S. degree requires completion of a master's thesis.

MASTER OF ENGINEERING

In addition to the 25 hours listed above, the Master of Engineering degree requires another 11 hours, for a **total of 36 hours**. The additional 11 hours should be elective courses (possibly including 685's), as decided by the student's committee.