I. MINNESOTA TRANSFER CURRICULUM (MNTC)/
GENERAL EDUCATION REQUIREMENTS.................................................................8 CREDITS

GOAL 3: NATURAL SCIENCES ..............................................................................3 CR
BIOL 1102, Plant Biology, 3 cr

ADDITIONAL GENERAL EDUCATION REQUIREMENTS.................................5 CR
Students may choose additional credits from MNTC Goals 1-10 or any other college course
numbered 1000 or above other than courses from HORT, HTFL, or HTLS.

II. PROGRAM CORE REQUIREMENTS.................................................................38 CREDITS
HORT 1310, Soil Science, 3 cr
HORT 1315, Plant Materials I – Woody Plants, 3 cr
HORT 1318, Introduction to Turfgrass Management, 3 cr
HORT 1320, Plant Materials II – Herbaceous Plants, 3 cr
HORT 1323, Introduction to Horticulture, 3 cr
HORT 2303, Horticulture Internship, 3 cr
HORT 2330, Plant Propagation, 4 cr
HORT 2335, Landscape Design, 3 cr
HORT 2350, Integrated Plant/Pest Management, 2 cr
HORT 2399, Horticulture Seminar, 1 cr
HTFL 1328, Floral Design and Merchandising, 3 cr
HTFL 2341, Greenhouse Crop Production, 4 cr
HTFL 2342, Interior Plants and Plantscaping, 3 cr

III. HORTICULTURE ELECTIVES ............................................................................6 CREDITS
Choose six (6) credits from the following:
HORT 1325, Urban Forestry, 3 cr
HORT 2301, Directed Study, 1 cr
HORT 2302, Directed Study, 2 cr
HORT 2390, World Horticulture, 2 cr
HTLS 1322, Turf and Landscape Maintenance, 4 cr
HTLS 2110, Introductory Tree Climbing, 1 cr
HTLS 2332, Arboriculture, 3 cr
HTLS 2345, Golf Course Field Operations, 3 cr

TOTAL................................................................................................................... 52 CREDITS
RECTOR TECHNOLOGY Flowers/Garden Center program provides educational opportunities to individuals that will enable them to obtain the knowledge, skills, and attitudes necessary to succeed in a horticulture crop production (floriculture), interior plantscaping and maintenance, and floral design careers. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of specific technical knowledge and skills and a firm foundation in the science of horticulture.

Revised: 05/01/2014
Implementation: Spring 2014