

## Horticulture – Floral Design (AAS)

This degree prepares students for jobs performed in the retail florist industry. Emphasis is placed on design, flower and plant identification and care, sales, public relations and management requirements.

<b>FRESHMAN YEAR</b>	<b>FALL</b>	<b>SPRING</b>	<b>SOPHOMORE YEAR</b>	<b>FALL</b>	<b>SPRING</b>
PLSC 177 Floral Design I	3		PLSC 175 Landscape Design	3	
PLSC 210 Horticulture Science	4		PLSC 179 Floral Design III	3	
PLSC 265 Herbaceous Landscape Plants	4		Business Elective	3	
Business Elective	6		Math Elective	3-4	
BOT 202 Botany II		4	Technology Elective	3	
PLSC 178 Floral Design II		3	HORT 172 Horticulture Food Crops		2
PLSC 272 Greenhouse Operations		4	HORT 281 Flowershop & Greenhouse Mgmt		2
PLSC 268 Plant Propagation		2	HORT 296 Field Studies		1-3
COMM 110 Fund of Public Speaking		3	HORT 297 Co-op Education		2
HPER 210 First Aid/CPR		2	PSYC 100 Human Relations		3
Wellness Elective		1	Art Elective		3
			Business Elective		3

# HORTICULTURE

**Floral Design (AAS)**  
**Greenhouse Technology (AAS)**  
**Landscape Design (AAS)**  
**Turf Management (AAS)**

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## **WHAT WOULD I DO? EMPLOYMENT OPPORTUNITIES**

Horticulturists design and maintain lawns, gardens, and grounds. Through their work they create a positive first impression, establish a peaceful mood, and increase property value.

Workers in the horticulture profession are responsible for a variety of tasks necessary to achieve a pleasant and functional outdoor environment. They also care for indoor gardens and plantings in commercial and public facilities.

## **HOW MANY JOBS ARE THERE? EMPLOYMENT OUTLOOK**

Employment of landscaping, grounds keeping, nursery, greenhouse, and lawn service workers is expected to grow through the year 2008 in response to increasing demand.

## **WHY MSU-BOTTINEAU? PROGRAM HIGHLIGHTS**

- Operate Rainbow Gardens plant sales
- Participate in the annual Christmas Tree sale with the Forestry Club and the Horticulture Club
- Attend the North Dakota Nursery and Greenhouse Association conference
- Arrange flowers for the Rotary Rose Friendship Day

## **WHERE WOULD I WORK? EMPLOYMENT SITES**

Graduates may work in a variety of settings like:

- companies that provide landscaping and horticultural services.
- firms that operate and build amusement parks, golf courses, and race tracks.
- departments in city and state governments that install and maintain landscaping for parks, schools, hospitals, and other public facilities.
- about 1 in 5 professionals are self employed, providing landscape maintenance directly to customers on a contract basis.

## **HOW MUCH WOULD I EARN? EMPLOYMENT INCOME**

Earnings vary widely depending on position and experience, ranging anywhere from minimum wage to more than \$20.00 an hour.

Nationwide, a floral designer earns about \$20,810 and a landscape worker about \$21,610. In North Dakota, income is around \$17,206 as a floral designer and \$19,419 in landscaping.