

M.S. Herbal Product Design and Manufacture
PLAN OF STUDY

Entering Class Spring 2026

This Plan of Study shows the sequence and schedule of courses in your program which are designed to optimize your learning opportunities and experiences, and to ensure timely completion of your program, and achievement of your professional and personal goals.

Students are expected to follow this Plan of Study. Failure to follow this plan may result in significant delays in completing your program, including limited course availability in some trimesters that could delay your progress and/or impact your financial aid eligibility.

If you are unable to follow this Plan of Study due to extenuating circumstances, it is your responsibility to immediately contact your Academic Advisor, who will guide you through the full impact of deviating from this plan and discuss the extent to which options exist for a modified Plan of Study. In this case, you are also responsible for verifying your remaining requirements, prerequisites and when courses will be offered.

Spring (January)	Summer (April/May)	Fall (September)
<u>1st Semester - 2026</u> HRB-600 Fundamentals of Herbal Medicine 3 HRB-622 Herbal Pharmacy: Evaluating and Manufacturing Quality Herbal Products 3 INHS-500 Student Success Seminar 0 RSCH-550 Academic Research and Scholarship 0 Semester credits 6 Total credits 6	<u>2nd Semester - 2026</u> HRB-605* Materia Medica I 3 HRB-641* Safety of Botanical Medicine 3 Semester credits 6 Total credits 12	<u>3rd Semester - 2026</u> HRB-656* Phytochemistry, Pharmacology and Introduction to Analytical Methods 3 HRB-705* Materia Medica II 3 Semester credits 6 Total credits 18
<u>4th Semester - 2027</u> HRB-642* Dispensary Practices and Quality Assessment of Herbal Medicine 3 HRB-653* Extraction, Analytical Methods, and Formulation Strategies 3 Semester credits 6 Total credits 24	<u>5th Semester - 2027</u> HRB-781* Research in Botanical Pharmacognosy 3 HRB-794* Case Studies in Herbal Product Design & Manufacture 3 Semester credits 6 Total credits 30	<u>6th Semester - 2027</u> HRB-638* Exploring Sustainable Supply Chains 3 HRB-637* Business of Herbal Products 3 Semester credits 6 Total credits 36

* Course prerequisites are specified in the course description, available in the Academic Catalog at <https://www.ndm.edu/academics/registrar/catalogs>

Credits Required for Completion: 36

Online

M.S. Herbal Product Design and Manufacture Curriculum Course List by Department

Entering Class Spring 2026

Can be completed in six semesters

Name _____
ID# _____

Core Curriculum

36 cr

Herbs

36 cr

HRB-600	Fundamentals of Herbal Medicine	3 cr	_____
HRB-605*	Materia Medica I	3 cr	_____
HRB-622	Herbal Pharmacy: Evaluating and Manufacturing Quality Herbal	3 cr	_____
HRB-638*	Exploring Sustainable Supply Chains	3 cr	_____
HRB-637*	Business of Herbal Products	3 cr	_____
HRB-641*	Safety of Botanical Medicine	3 cr	_____
HRB-642*	Dispensary Practices and Quality Assessment of Herbal Medicine	3 cr	_____
HRB-653*	Extraction, Analytical Methods, and Formulation Strategies	3 cr	_____
HRB-656*	Phytochemistry, Pharmacology and Introduction to Analytical Methods	3 cr	_____
HRB-705*	Materia Medica II	3 cr	_____
HRB-781*	Research in Botanical Pharmacognosy	3 cr	_____
HRB-794*	Case Studies in Herbal Product Design & Manufacture	3 cr	_____

Non Academic Requirements

0 cr

INHS-500 Student Success Seminar 0 cr _____

RSCH-550 Academic Research and Scholarship 0 cr _____

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