

EAST CENTRAL UNIVERSITY
BIOLOGY - B.S.
MEDICAL BOTANY CONCENTRATION
004D/UG21

Advisor _____

Student's Name _____ ID No. _____

DEGREE CHECK INCLUDES CURRENT ENROLLMENT

Checked by _____ Date _____
 Required:
 124 total hours _____ completed
 30 hrs @ ECU _____ completed
 (15 of last 30 must be at ECU) _____
 60 hrs @ Sr College _____ completed
 40 hrs upper level _____ completed
 HS Curricular Req ___ met ___ not met

Work in progress _____
 2.0 minimum required in the following
 areas:
 ECU Avg _____ Rtn Avg _____
 Major Overall Avg _____
 Major ECU Avg _____
 Minor Overall Avg _____

Work lacking:
 Major _____ (inc A/C and Related Work)
 Minor _____ (incl Rel Wk)
 Prof Educ _____
 General Educ _____
 Comp Prof ___ met ___ not met

REQUIREMENTS

HOURS

I. General Education (44 HOURS)

1 hours (BIOL 1114, ~~1114~~
 1513 or 2825 and S1 3 counted in the Major

MATH

Other hours needed

27

II. Major in Medical Botany

60

A. Required General Education

4

___ BIOL 1114 General Biology

B. Required in the Biology Core

16

___ BIOL 1214 General Botany

___ BIOL 1314 General Zoology

___ BIOL 3434 Genetics

___ BIOL 3514 General Physiology **OR**

___ BIOL 3634 Human Physiology

C. Required in the Medical Botany Major

16

___ BIOL 2344 Microbiology

___ BIOL 3034 Medical Botany

___ BIOL 3234 General Entomology

___ BIOL 3674 Plant Ecophysiology

D. Required Electives

Select 2 hours from the following:

24

___ ACCT 2103 Financial Accounting

___ ACCT 2203 Managerial Accounting

___ ANTH 2003 Introduction to Cultural Resource
 Management

___ ANTH 2713 Introduction to Cultural Anthropology

___ B COM 3133 Business Communication and
 Reporting

___ B S 1113 Foundations of Business

___ B SL 3213 The Legal Environment of Business

___ B SL 3253 Business Law

___ ECON 2013 Principles of Microeconomics

___ EHS 4013 Native American Environmental & Health
 Issues

___ LS 4143 Introduction to Native American Law

___ LSPS 2153 Introduction to Law

___ NAS 3003 Tribal Sovereignty and Federal Indian
 Policy

___ SOC 3003 Native American Sociology

REQUIREMENTS

HOURS

Select 12 hours from the following:

12

___ BIOL 2103 Horticulture

___ BIOL 3143 Ethnobotany

___ BIOL 3524 Mycology

___ BIOL 4014 Integrated Pest Management

___ BIOL 4123 Evolution

___ BIOL 4553 Pathogenic Microbiology

___ CHEM 3124 Chemistry of Food

___ CHEM 3214 Quantitative Analysis I

___ CHEM 3484 Instrumental Analysis

___ EHS 4143 Food Hygiene and Consumer Protection

___ HHFS 3114 Food Science: Service, Safety
 & Sanitation

___ HHFS 3514 Food Distribution Management

___ PSYCH 1113 General Psychology

___ PSYCH 4133 Abnormal Psychology

III. Related Work

2 -23

A. Required General Education

13-15

___ CHEM 1114 General Chemistry

___ HHFS 1513 Basic Nutrition

___ MATH 1513 College Algebra **OR**

___ MATH 2825 Calculus and Analytic Geometry I

B. Related Work Required

8

___ CHEM 1114 General Chemistry I

___ CHEM 3114 Organic Chemistry I

IV. Minor (Not Required)

V. Electives

15-20

VI. Total Hours Required

124

VII. Special Requirements

"Teachers" or "methods" courses do not count in major.

The OSRHE computer proficiency graduation requirement will be met through completion of one of the courses in the institution's general education computer literacy option (including equated or substituted courses), or testing out of the challenge exam for one of these courses (all courses may not have challenge exams), **OR** successful completion of an Associate of Arts or Associate of Science degree at an Oklahoma two-year college in which the computer skills requirement was met. Satisfaction of this requirement may not reduce or remove any program requirements.