

**WESTERN NEW MEXICO UNIVERSITY**  
**Degree Plan - Computer Science Minor**  
**Department of Mathematics and Computer Science**

Student Name: \_\_\_\_\_ SSN# \_\_\_\_\_

Address: \_\_\_\_\_

Catalog Authority: 2003-04 Expected Completion: \_\_\_\_\_ Advisor: \_\_\_\_\_

**REQUIRED COMPUTER & MATH COURSES (18-21 credit hours)**

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
CMPS 140 Intro to Computer Science (3) *	_____	_____
CMPS 170 Computer Prog Fundmntls (3)	_____	_____
CMPS 240 Problem Solving (3)	_____	_____
CMPS 263 Databases (3)	_____	_____
CMPS 320 Architect./Assembly (3)	_____	_____
MATH 243 Discrete Mathematics	_____	_____
MATH 321 Statistics (3)	_____	_____

\* May be waived for students with the proper background.

**GUIDED ELECTIVE COURSES (select 6 hours minimim)**

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
CMPS 323 Progr. Languages (3)	_____	_____
CMPS 330 Program Independent Prog (3)	_____	_____
CMPS 350 Data Structures (3)	_____	_____
CMPS 354 Networking & Comm (3)	_____	_____
CMPS 410 Anal of Algorithms (3)	_____	_____
CMPS 420 Operating Systems (3)	_____	_____
CMPS 430 Computer Graphics (3)	_____	_____
CMPS 450 Adv Obj Oriented Prog. (3)	_____	_____
CMPS 465 Adv Concepts Datab (3)	_____	_____

**Total credit hours (minimum of 24 required):** \_\_\_\_\_

**Original completed on (date):** \_\_\_\_\_ **Copy to Registrar on (date):** \_\_\_\_\_

**Updated on (date):** \_\_\_\_\_ **Grad. Audit sent on (date):** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_