

## CNC Operator Mini Certificate (4315)

**NOTE:** Some courses in this certificate are available only on weekends.

**NOTE:** Courses below the 1000 level can not be used to meet degree requirements.

CIMN 0950 . . . . .Introduction to Machine-Tool Technology . . . . .2  
CIMN 0980 . . . . .Manufacturing Shop Mathematics . . . . .2

**CIMN 0990 . . . . .Basic Blueprint Reading and Sketching . . . . .2**  
**OR**

**CADT 1100 . . . . .Introduction to AutoCAD . . . . .3**

CIMN 1420 . . . . .Computer Numerical Control  
Part Programming (CNC) . . . . .2

CIMN 1450 . . . . .Programming CNC Lathes . . . . .2

CIMN 1460 . . . . .Programming CNC Machining Centers . . . . .2

ENGR 1000 . . . . .Introduction to Engineering Technology . . . . .2

**Certificate Total: 14-15**