APPLIED SCIENCE WELDING TECHNOLOGY

DEGREE CHECK SHEET

NAME ____________________________

2014-16 ACADEMIC YEAR

ID #: ____________________________

Program Manager: Richard Gutierrez, 287-6645

MINIMUM REQUIREMENTS FOR THIS APPLIED SCIENCE DEGREE AT NMSU

GRANTS:

Regular Admission Status; 2.0 Cumulative GPA; Minimum of 66 credit hours (excludes non-credit courses such as any "N" suffix course); C or better required in ENGL 111G, MATH, and Core Welding courses; Completion of last 15 hours on an NMSU campus.

Rev. 04/14

COURSE #    TITLE

New Mexico Common Core (16 credits)

Area I Communications (10 credits*)

ENGL 111G, Rhetoric and Composition

ENGL 203G, Business & Professional Communication or ENG 218G, Technical & Scientific Communication

COMM 253G, Public Speaking or 265G, Principles of Human Communication

Area II: Mathematics (3 credits*)

MATH 120 Intermediate Algebra or WELD 118, Technical Math for Welders

Area III: Social/Behavioral Sciences (3 credits)

PSY 201G, Introduction to Psychology or SOC 101G, Introductory Sociology

Welding Core Courses (36-37 Credits)

WELD 100, Structural Welding I

WELD 105, Introduction to Welding OR AUTO 105, Welding

WELD 110, Blueprint Reading (Welding)

WELD 115, Structural Welding II

WELD 120, Basic Metallurgy

WELD 125, Introduction to Pipe Welding

WELD 130, Introduction to GMAW (MIG)

WELD 140, Introduction to OGTAW (TIG)

WELD 211, Welder Qualification

Other Course Requirements (9 credits)

COLL 101, College/Life Success

CS 110 Computer Literacy

DRFT 114, Introduction to Mechanical Drafting/Solid Modeling/
OR DRFT, 109, Computer Drafting Fundamentals 3

OTHER COURSE ELECTIVES – minimum 4 credits to bring total to 66 credits

OECs/CS elective

WELD 221, Cooperative Experience 1-6 cr

TOTAL CREDITS minimum 66

FINAL CUMULATIVE GPA ____________________________

CREDIT HOURS COMPLETED ____________________________

CREDIT HOURS IN PROGRESS ____________________________

HOURS NOT APPLIED TO GRADUATION ____________________________

TOTAL HOURS FOR GRADUATION ____________________________

CHECKED BY

__________________________________________

DATE: ____________________________

"N" Courses

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________

____________________  ____________  ____________  ____________