ACADEMIC SENATE PROPOSAL TRACKING SHEET

(Document To Be Originated By Academic Senate Secretary On Canary Color Paper)
All proposals MUST have their originating college faculty body (Ex. Nursing, Technical Sciences, Arts & Sciences,
Education) approval and must be signed by the submitter and the college chair/dean before being submitted to the
academic senate secretary.

 Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms) to the Academic Senate Secretary.

The Academic Senate Secretary logs and numbers items and forwards them to the appropriate Academic Senate subcommittee(s): Teacher Education (if applicable), General Education (if applicable), or Curriculum.

3. The Academic Senate subcommittee(s) consider(s) the proposal. If approved, the proposal is forwarded to the next committee. If a committee disapproves the proposal, the originator may request that the item be forwarded to the next body for consideration. The committee will provide written rationale to the originator when a proposal is disapproved and the proposal is returned to the originator.

4. The Academic Senate considers the proposal and approves or disapproves. If approved, the proposal is forwarded to the Full Faculty for consideration. If the Academic Senate disapproves the proposal, the originator may request that the item be forwarded to the Full Faculty for consideration. The Academic Senate will provide written rationale to the originator when proposals are disapproved and the proposal is returned to the originator.

If a proposal is disapproved at any level, it is returned through the Academic Senate secretary to the

The Full Faculty considers academic senate approved proposals. If faculty approve, the proposal will then be forwarded to the Provost. The Provost approves or disapproves the proposal. If approved, the proposal is then

forwarded to the Chancellor.

registrar's office

C/data/proposaltracking sheet ACAD 10 10 01

The Chancellor approves or disapproves the proposal.

Subcommittee and Academic Senate college representatives will notify their respective colleges' of the progress of submitted proposals or the proposal may be tracked via the web page --

http://www.msun.edu/admin/provost/asproposals.htm

Documentation and forms for the curriculum process is also available on the web page:

http://www.msun.edu/admin/provost/asforms.htm

Chair/Dean of the submitting college who then notifies the originator.) (proposal explanation) submitter and college chair/dean signatures on attached program/degree or course revision form Date Received by ACAD Senate Approved Forwarded to Teacher Ed Council Disapproved Signature Date Forwarded to Gen Ed Committee Approved Disapproved Date Signature Returned to ACAD Senate Forwarded to Curriculum Committee Approved Disapproved Signature Date Returned to ACAD Senate for Vote Disapproved Approved 3-3-00 Signature Sent to Provost's office for Full Faculty vote Voted on at Full Faculty meeting Approved Disapproved Forwarded to Provost for Approval/Disapproval Approved Disapproved Signature Forwarded to Chancellor for Approval/Disapproval Approved Disapproved Copies sent to originating college and

PROGRAM/DEGREE REVISION FORM

| NEW | _ DROPPED | MAJOR REVISION_ | X FOR INFORMATION | NONLY |
|-----------------|---------------------|------------------|----------------------------------------|---------------|
| College College | of Technical Scient | nces Program Are | a DIESEL Field Maint BS | Date Feb 2005 |
| Subm | nitter dry Clow | Chair/Dean Lug | ture (indicates follege" level approva | 14.05 |
| SI | gnature U | signa | ture (indicates college level approva | |

Please provide a brief explanation & rational for the proposed revision(s)

The revision below reflects changes to accommodate the revised general education package

Please provide in the space below a "before" & after" picture of the program with the changes in the program noted program noted. Attach appropriate Course Revision Forms. Please indicate changes by shading the appropriate cells

Proposal Title: <u>DIESEL TECHNOLOGY (Field Maintenance Option) BS gen ed changes</u>
Current Program Listed in 04-05 Catalog
Proposed Program for 05-06 Catalog

| Course Prefix | Course # | Course Title | Crs. | |
|------------------|-----------|----------------------------------------|------|------|
| TIGIIX | COUISC II | FRESHMAN YEAR | UIS. | - |
| | 15.14 | | - | - |
| DIES | 104 | Fall Semester | | + |
| LAES | 104 | Introduction of Diesel Engines | 3 | - |
| DIEC | *** | AND | 2 | 1 |
| DIES | 114 | Intro. To Diesel Engines Lab | 3 | 1 |
| DIEG | | OR | | - |
| DIES | 115 | Intro to Diesel Fuel Systems | 4 | - |
| ATDI | 134 | A/D Electrical/Electrnc. Sys. I | 4 | - |
| DIES | 204 | Intro/Hydraulics & Pneum | 2 | 4 |
| DIES | 214 | Intro/Hydraulics & Pneum Lab | 2 | - |
| METL | 140 | Intro to Welding & Cutting | 3 | 15/1 |
| | | Spring Semester | | 1 |
| DIES | 104 | Introduction of Diesel Engines | 3 | - |
| nuse | | AND | - | - |
| DIES | 114 | Intro. To Diesel Engines Lab | 3 | - |
| | 100 | OR | | 1 |
| DIES | 115 | Intro to Diesel Fuel Systems | 4 | 1 |
| IT | 111 | Ind. Safety & Waste Mgmt. | 2 | 1 |
| METL | 150 | Shielded Metal Arc Welding | 3 | 1 |
| SPCH | 141 | Fund. of Speech | 3 | 1 |
| | | | | 1 |
| ENGL | 111 | Written Communication I | 3 | 17/1 |
| | | SOPHOMORE YEAR | | |
| | 1 | Fall Semester | | 1 |
| ATDI | 264 | Auto/Diesel Electrical/Elctrnc Sys. II | 4 | |
| DIES | 216 | Heavy Duty Power Trains | 4 | |
| DIES | 262 | Diesel Engine Diag. & Repair | 2 | |
| DIES | 272 | Diesel Engine Diag./Repair Lab | 4 | |
| METL | 154 | Gas Arc Welding Processing | 3 | 17 |
| | | Spring Semester | | |
| MATH | 110 | Math for Liberal Arts | 4 | |
| CIS | 110 | Introduction to Computers | 3 | |
| | | Gen Ed Dist. (Area B) | 3 | |
| METL | 260 | Repair & Maint, Welding | 3 | |
| ATDI | 265 | Heating & Air Conditioning | 4 | 17 |
| | | JUNIOR YEAR | | |
| | | Fall Semester | | |
| ATDI | 384 | Auto/Diesel Electronics Apps | 4 | |
| | | Gen Ed Dist (Area C) | 3 | 1 |
| ENGL | 112 | Written Communication II | 3 | |
| METL | 155 | Machining Processes | 3 | 13 |
| E UE | | Spring Semester | 1 | |
| DIES | 314 | Hydraulics & Pneumatics II | 4 | |
| ENGL | 366 | Tech. Writing/Editing (Area A) | 3 | |
| - | | Gen Ed Dist (Area B) Upper Div. | 3 | |
| METL. | 285 | Weld Certification I | 3 | |

| Course | Course | | Gen Ed | Degree |
|--------|-----------|----------------------------------------|--------------|--------|
| Prefix | # | Course Title | Credits | Crs. |
| | | FRESHMAN YEAR | | 1211 |
| | | Fall Semester | 1932 | |
| DIES | 104 | Introduction of Diesel Engines | | 3 |
| | | AND | | |
| DIES | 114 | Intro. To Diesel Engines Lab | | 3 |
| | | OR | | |
| DIES | 115 | Intro to Diesel Fuel Systems | | |
| ATDI | 134 | A/D Electrical/Electrnc. Sys. I | WEEK. | 4 |
| DIES | 204 | Intro/Hydraulics & Pneum | | 2 |
| DIES | 214 | Intro/Hydraulics & Pneum Lab | | 2 |
| METL | 140 | Intro to Welding & Cutting | 3.7 | 3 |
| S. C. | | Spring Semester | No. of the | |
| DIES | 104 | Introduction of Diesel Engines | | |
| | | AND | | |
| DIES | 114 | Intro. To Diesel Engines Lab | 15-11-5 | |
| | THE B | OR | 7 | |
| DIES | 115 | Intro to Diesel Fuel Systems | THE STATE OF | 4 |
| IT | 111 | Ind. Safety & Waste Mgmt. | | 2 |
| METL | 150 | Shielded Metal Arc Welding | | 3 |
| | | | | |
| ENGL | 112 | Written Comm II CAT 3 of 6 | 3 | |
| | Manager 1 | SACRES BEEN MANAGEMENT OF SAME | | 3 |
| | | SOPHOMORE YEAR | 137.615 | |
| | | Fall Semester | | |
| ATDI | 264 | Auto/Diesel Electrical/Elctrnc Sys. II | | 4 |
| DIES | 216 | Heavy Duty Power Trains | | 4 |
| DIES | 262 | Diesel Engine Diag. & Repair | 1000000 | 2 |
| DIES | 272 | Diesel Engine Diag./Repair Lab | | 4 |
| METL | 154 | Gas Arc Welding Processing | | 3 |
| | | Spring Semester | | |
| MATH | 110 | Math for Liberal Arts CAT II (3) | 4 | |
| | | ICATIX TECH (3) | 3 | |
| | | Cat. III - Nat Sci (3 of 6) | 3 | 7 |
| METL | 260 | Repair & Maint. Welding | | 3 |
| ATDI | 265 | Heating & Air Conditioning | - L- L | 4 |
| 1101 | 200 | JUNIOR YEAR | | |
| | | Fall Semester | | |
| ATDI | 384 | Auto/Diesel Electronics Apps | | 4 |
| | | CATEGORY VII Fine Arts (3) | 3 | |
| | | CATEGORY v (History) | 3 | |
| METL | 155 | Machining Processes | | 3 |
| | | Spring Semester | | |
| DIES | 314 | Hydraulics & Pneumatics II | | 4 |
| ENGL | 366 | Tech. Writing/Editing | 3 | |
| 15.14 | | Cat. IV - Soc Sci (3) | 3 | |
| METL | 285 | Weld Certification I | | 3 |

| | | Upper Division Elective | 3 | 16 |
|------|------|-----------------------------|---|----|
| 100 | | SENIOR YEAR | | |
| 800 | 100 | Fall Semester | | |
| ATDI | 400 | Shop Procedures II | 2 | |
| METL | 356 | Weld Certification II | 3 | |
| | | Gen Ed Dist (Area A) | 3 | |
| DIES | 440 | Advanced Fuel Systems | 4 | 13 |
| 7.0 | 1000 | Spring Semester | | 1 |
| DIES | 434 | Current Model Yr (Capstone) | 3 | |
| DIES | 450 | Diag/Power Shifts/HD Auto | 4 | |
| TSGL | 304 | Fuels/Lubricants (Area C) | 3 | |
| METL | 357 | Weld Certification III | 3 | 13 |

| LEG. | | CAT.VIII - Hum | 3 | 3 |
|------|-----|--------------------------------|------------|-----|
| 100 | | SENIOR YEAR | | - |
| | | Fall Semester | | |
| ATDI | 400 | Shop Procedures II | | 2 |
| METL | 356 | Weld Certification II | | 3 |
| | | Chit. VI - Chill Dov. (3) | 3 | |
| DIES | 440 | Advanced Fuel Systems | | - 4 |
| | | Spring Semester | | |
| DIES | 434 | Current Model Yr. (Capstone) | | 3 |
| DIES | 450 | Diag/Power Shifts/HD Auto | | 4 |
| TSCI | 304 | Fuels/Lubricants CAT III Oxins | 3 | 250 |
| METL | 357 | Weld Certification III | THE PERSON | 3 |

120

36 upper division 6 UD from gen ed or elect need CATTX, III, 6,7,8 34 120

dies bs field main gen ed prog rev 05