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. Arts & Sciences, Education and Nursing; Technical Sciences) **approval and must be signed by the submitter and the college dean before being submitted to the Academic Senate Secretary.**

1. Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms) to the Academic Senate Secretary.
2. 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.
5. 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.
7. 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

*****(If a proposal is disapproved at any level, it is returned through the Academic Senate secretary to the Dean of the submitting college who then notifies the originator.)**

Proposal # 08-48 **Title:** New Course - Native American Studies
(proposal explanation, submitter and college dean signatures on attached program/degree or course revision form)

	Date				
Received by ACAD Senate	2-13-09				
Forwarded to Teacher Ed Council	_____	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Gen Ed Committee	2-17-09	Approved	✓	Disapproved	_____
		Signature			Date 3/6/09
Returned to ACAD Senate	3-09-09				
Forwarded to Curriculum Committee	3/12/09	Approved	✓	Disapproved	_____
		Signature			Date
Returned to ACAD Senate for Vote	3-18-09	Approved	✓	Disapproved	_____
		Signature			Date 3-27-09
Sent to Provost's office for Full Faculty vote	_____				
Voted on at Full Faculty meeting	_____	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Provost for Approval/Disapproval	3-30-09	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Chancellor for Approval/Disapproval	_____	Approved	_____	Disapproved	_____
		Signature			Date
Copies sent to originating college and registrar's office	_____				

Updated 09/29/05

COURSE REVISION FORM

NEW X ___ DROPPED ___ MAJOR REVISION ___ FOR INFORMATION ONLY ___

College Education, Nursing, Arts & Sciences Program Area Social Sciences - Native American Studies Date 2/6/2009

Submitter Jaakko Puisto Signature Dean Carol A. Reifschneider Signature (indicates "college" level approval) Date 2-10-09

Please provide a brief explanation & rationale for the proposed revision(s):
This course was taught in the Fall of 2008 as a special topic course (NAS 290) with a good enrollment of 7. By next fall a Native American Studies major will be proposed, which this course would be a part of. Also, with a regular class number this course will draw better enrollment, as NAS courses very rarely draw below ten students.

Please provide the following information:

College:	Education, Nursing, Arts & Sciences
Program Area:	Social Sciences – Native American Studies
Date:	
Course Prefix & No.:	NAS 2xx (Proposed as 298)
Course Title:	Native American Beliefs and Philosophy
Credits:	3
Required by:	Native American Studies major
Selective in:	
Elective in:	
General Education:	Category V
Lecture:	**100%**
Lecture/Lab:	
Gradable Lab:	
Contact hours lecture:	3
Contact hours lab:	

Current Catalog Description (include all prerequisites):

Proposed or New Catalog Description (include all prerequisites):

The sacred customs, traditions and beliefs of Native Americans have been, and are, greatly misunderstood by the mainstream society. The introduction within the boundaries of Native American practices and beliefs will apply to debates of classroom presentations. The class will concentrate on the various plains tribes in Montana and Canada; on tribal spiritual leaders, philosophers and practitioners; on guardian spirits, ceremonies and tribal languages; and on the U.S. Supreme Court rulings and relevant congressional acts.

Course Outcome Objectives:
Students will learn basics of Native spirituality and learn appreciation of and respect for Native religious practices and philosophy.

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.
None needed – taught by current adjunct instructor.

Add to Category	Gen Ed Category	Area Description	Credits Required
	Category I	Communication	6
	Category II	Mathematics	3
	Category III	Natural Sciences with lab	6
	Category IV	Social Sciences	3
	Category V	History	3
	Category VI	Cultural Diversity	3
	Category VII	Fine Arts	3
	Category VIII	Humanities	3
	Category IX	Technology	3

Course submitted for consideration:

College	Subject	Number	Title	Credits
EASN	NAS	2xx	Native American Beliefs and Philosophy	3

Catalog Description: The sacred customs, traditions and beliefs of Native Americans have been, and are, greatly misunderstood by the mainstream society. The introduction within the boundaries of Native American practices and beliefs will apply to debates of classroom presentations. The class will concentrate on the plains tribes in Montana and Canada, on tribal spiritual leaders and practitioners and on the U.S. Supreme Court decisions.

Provide a detailed explanation; show evidence, and rationale meeting 80% of the objectives as directly related to the appropriate category I through IX for the proposed course inclusion.

This class will fulfill a requirement in Category V – Cultural Diversity. After taking this class the students will have learned the philosophical-spiritual aspects of Plains Indians' society, to respect and appreciate Plains Indians' perspectives on life and religion, to understand their historical and scientific perspectives on origins, and how the United States law and court system have restricted, and continue to restrict, the free practice of Native spirituality. The students will further compare and contrast various plains Indians' histories and cultures with those of other tribes and acquire a basic understanding of the northern plains people in the modern world. Through this the students will learn how the generalizations lead to stereotyping and prejudice and how these then have negatively contributed to the self-image and perceptions on the Plains Indian people.

Print Name Jaakko Puisto	Print Name Carol A. Reifschneider	
Submitter	Chair/Dean: Carol A. Reifschneider	Date: 2-10-09
Signature	**Signature (indicates "college" level approval)**	

ACADEMIC SENATE PROPOSAL TRACKING SHEET

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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.
5. 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.
7. 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 --
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Documentation and forms for the curriculum process is also available on the web page:
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*****(If a proposal is disapproved at any level, it is returned through the Academic Senate secretary to the Dean of the submitting college who then notifies the originator.)**

Proposal # 0844 **Title:** Curto Changes SP09
(proposal explanation, submitter and college dean signatures on attached program/degree or course revision form)

	Date				
Received by ACAD Senate	03-02-09				
Forwarded to Teacher Ed Council	_____	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Gen Ed Committee	_____	Approved	_____	Disapproved	_____
		Signature			Date
Returned to ACAD Senate	_____				
Forwarded to Curriculum Committee	03-09-09	Approved	_____	Disapproved	_____
		Signature			Date
Returned to ACAD Senate for Vote	_____	Approved	_____	Disapproved	_____
		Signature			Date
Sent to Provost's office for Full Faculty vote	_____				
Voted on at Full Faculty meeting	_____	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Provost for Approval/Disapproval	_____	Approved	_____	Disapproved	_____
		Signature			Date
Forwarded to Chancellor for Approval/Disapproval	_____	Approved	_____	Disapproved	_____
		Signature			Date
Copies sent to originating college and registrar's office	_____				

Updated 09/29/05

Auto Changes Sp09

COURSE REVISION FORM

NEW ____ DROPPED ____ MAJOR REVISION __X__ FOR INFORMATION ONLY ____

College Technical Sciences Program Area Diesel Technology Date 2-25-09

Submitter Steven Don Signature Chair/Dean Signature (indicates "college" level approval) Date 3.9.09

Please provide a brief explanation & rationale for the proposed revision(s):
All students in the B.S. Diesel Technology degree, B.S. Diesel Technology – Field Maintenance Option, B.S. Automotive Technology and Automotive Technology minor will be required to take ATDI 400 Shop Procedures. ATDI 400 will be increased to 3 credits. AUTO 355 is being dropped from the Automotive Technology B.S. degree and Automotive Technology minor. The increase from 2 credits to three credits is needed to allow for time to fully cover the course material. Both courses (ATDI 400 and AUTO 355) are currently taught by the same instructor, course content is the same in both, therefore only one course is needed.

Please provide the following information:

College:	College of Technical Sciences
Program Area:	Automotive
Date:	2-25-09
Course Prefix & No.:	ATDI 400
Course Title:	Shop Procedures
Credits:	3
Required by:	B.S. Diesel Technology B.S. Diesel Technology – Field Maintenance Option B.S. Automotive Technology Automotive Technology Minor
Selective in:	
Elective in:	
General Education:	
Lecture:	**3 credits**
Lecture/Lab:	
Gradable Lab:	
Contact hours lecture:	3 hours
Contact hours lab:	

Current Catalog Description (include all prerequisites):
2 semester credits (lab 4: Fall)
The student will deal with training procedures, including establishing preventative maintenance programs, cost per hour operations and investment analysis. Selected computer programs will also be used. This is a course that deals with: 1. The organization of a shop 2. Service procedure 3. Shop layout and organization for diesel, automotive, and auto body shops to give the best advantage to management, employees and customers.

Proposed or New Catalog Description (include all prerequisites):
3 semester credits (lecture 3: Fall)
Lecture course addressing diesel and automotive shop management issues. Students will be exposed to shop management environments and issues including customer relations, parts

inventory, repair order preparation, shop efficiency and productivity, shop organization, work flow, labor guides, work ethics and stewardship. Computerized shop management software will be integrated throughout the course. Prerequisites: Junior standing, ATDI 134, ATDI 264, AUTO 151, AUTO 251, DIES 262, DIES 272, DIES 273

Course Outcome Objectives:

1. Students will learn appropriate industry related management skills.
2. Students will learn appropriate customer relations techniques.
3. Students will learn the fundamentals of planning a promotional advertising and marketing campaign.
4. Students will continue development of ethical and appropriate work habits
5. Students will learn appropriate use of shop management software and other industry-related computer software.
6. Students will learn to calculate shop efficiency and shop productivity.
7. This course will assist students in preparing for the national ASE C1 (Automotive Service Consultant) test.

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

COURSE REVISION FORM

NEW ____ DROPPED __X__ MAJOR REVISION ____ FOR INFORMATION ONLY ____

College _Technical Sciences_____ Program Area _Automotive Technology_____ Date _2-25-09____

Submitter _Steven Don_____ Chair/Dean _____ Date 3-9-09
Signature Signature (indicates "college" level approval)

Please provide a brief explanation & rationale for the proposed revision(s):
Beginning fall 2009 semester, both AUTO 355 and ADTI 400 are being taught by the same instructor, and have the same content, therefore one of the classes is unnecessary. AUTO 355 will be dropped and all students in the B.S. Automotive Technology degree and the automotive technology minor will be required to take ATDI 400 Shop Procedures,. ATDI 400 will be increased to 3 credits. The course content in both classes is essentially the same, thus redundancy will be eliminated, the saving of two credit hours for a faculty member. ATDI 400 is also required in the B.S. Diesel Technology and B.S. Diesel Technology – Field Maintenance Option.

Please provide the following information:

College: College of technical Sciences
Program Area: Automotive
Date: 2-20-09
Course Prefix & No.: AUTO 355

Course Title: Automotive Service Operations
Credits: 3

Required by: B.S. Automotive Technology
Automotive Technology Minor
B.S. Diesel Technology
B.S. Diesel Technology – Field Maintenance Option

Selective in:
Elective in:
General Education:

Lecture:
Lecture/Lab:
Gradable Lab:
Contact hours lecture:
Contact hours lab:

Current Catalog Description (include all prerequisites):

Proposed or New Catalog Description (include all prerequisites):

Course Outcome Objectives:

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

PROGRAM/DEGREE REVISION FORM

NEW____ DROPPED____ MAJOR REVISION_X_ FOR INFORMATION ONLY____

College Technical Sciences **Program Area** DIESEL Tech. B.S. Field Maint. Option **Date** 2-25-09

Submitter: Steven Don **Dean** Gregory O. Kegel **Date** 3.9.09

Signature — Signature (indicates "college" level approval)

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

Starting fall 2008, ATDI 400 Shop Procedures and AUTO 355 Automotive Service Operations have the same content, therefore are redundant classes, so both classes are being combined. All Diesel Technology B.S. students are required to take ATDI 400. ATDI 400 will be increased to 3 credits (currently 2), this will allow adequate time to cover the course material.

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

PROPOSAL TITLE ATDI 400 Shop Procedures

Current Program listed in 08-09 Catalog

Course Prefix	#	Course Title	Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I	4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II	4
ATDI	265	Heating & Air Conditioning	4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III	4
ATDI	400	Shop Procedures	2
DIES	104	Intro to Diesel Engines	3
DIES	114	Intro to Diesel Engines lab	3
DIES	115	Intro to Diesel Fuel Systems	4
DIES	204	Intro to Hydraulics & Pneumatics	2
DIES	214	Intro to Hydraulics & Pneumatics lab	2
DIES	216	Heavy Duty power Trains	4
DIES	262	Diesel Engine Diagnosis & Repair	2
DIES	272	Diagnosis of Diesel Engine & Repair Lab	4
DIES	314	Hydraulics & Pneumatics II	4
DIES	440	Advanced Fuel Systems	4
DIES	434	Current Model year Technology	3
DIES	450	Diagnosis of power Shifts & Heavy Duty Automatics	4
ENGL	112	English Composition (CAT I)	3
ENGL	366	Technical Writing & Editing (CAT I)	3
IT	111	Industrial Safety & Waste Management	2
MATH	110	Math for Liberal Arts (CAT II)	3
METL	140	Intro to Welding & Cutting	3
METL	150	Shielded Metal Arc Welding	3
METL	154	Gas Arc Welding Processing	3
METL	155	Machining Processes	3
METL	260	Repair & Maintenance Welding	3
METL	285	Weld Certification I	3
METL	356	Weld Certification II	3
METL	357	Weld Certification III	3
TSCI	304	Fuels & Lubricants (CAT III)	3
		Advisor Approved Elective	
		CAT III – Natural Sciences	3
		CAT IV – Social Sciences/History	6
		CAT V – Cultural Diversity	3
		CAT VI – Humanities/Fine Arts	6
		CAT VII - Technology	3
		Total	119

Proposed Program for 09-2010 Catalog

Course Prefix	#	Course Title	Gen-Ed Credits	Degree Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I		4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II		4
ATDI	265	Heating & Air Conditioning		4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III		4
ATDI	400	Shop Procedures		3
DIES	104	Intro to Diesel Engines		3
DIES	114	Intro to Diesel Engines lab		3
DIES	115	Intro to Diesel Fuel Systems		4
DIES	204	Intro to Hydraulics & Pneumatics		2
DIES	214	Intro to Hydraulics & Pneumatics lab		2
DIES	216	Heavy Duty power Trains		4
DIES	262	Diesel Engine Diagnosis & Repair		2
DIES	272	Diagnosis of Diesel Engine & Repair Lab		4
DIES	314	Hydraulics & Pneumatics II		4
DIES	440	Advanced Fuel Systems		4
DIES	434	Current Model year Technology		3
DIES	450	Diagnosis of power Shifts & Heavy Duty Automatics		4
ENGL	112	English Composition(CAT I)	3	
ENGL	366	Technical Writing & Editing (CAT I)	3	
IT	111	Industrial Safety & Waste Management		2
MATH	110	Math for Liberal Arts (CAT II)	3	
METL	140	Intro to Welding & Cutting		3
METL	150	Shielded Metal Arc Welding		3
METL	154	Gas Arc Welding Processing		3
METL	155	Machining Processes		3
METL	260	Repair & Maintenance Welding		3
METL	285	Weld Certification I		3
METL	356	Weld Certification II		3
METL	357	Weld Certification III		3
TSCI	304	Fuels & Lubricants (CAT III)	3	
		Advisor Approved Elective		
		CAT III – Natural Sciences	3	
		CAT IV – Social Sciences/History	6	
		CAT V – Cultural Diversity	3	
		CAT VI – Humanities/Fine Arts	6	
		CAT VII - Technology	3	
		Total (120 total)	33	87

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

PROGRAM/DEGREE REVISION FORM

NEW____ DROPPED____ MAJOR REVISION _X_ FOR INFORMATION ONLY____

College Technical Sciences **Program Area** Automotive Technology B.S. **Date** 2-25-09

Submitter Steven Don **Dean** Gregory D. Kegel **Date** 3-9-09

Signature — Signature (indicates "college" level approval)

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

Starting fall 2008, ATDI 400 Shop Procedures and AUTO 355 Automotive Service Operations have the same content, therefore are redundant classes. AUTO 355 will be dropped and all B.S. Automotive Technology students will be required to take ATDI 400. ATDI 400 will be increased to 3 credits (currently 2), and electives/minor will be increased to 14 credits to bring the total credits to 120 credits.

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

PROPOSAL TITLE: ATDI 400 Shop Procedures

Current Program listed in 08-09 Catalog

Course Prefix	#	Course Title	Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I	4
ATDI	220	Automotive Diesel/ & Hybrid Vehicles	3
ATDI	257	Automatics	4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II	4
ATDI	265	Heating & Air Conditioning	4
ATDI	383	Alternative Automotive Power Systems	4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III	4
ATDI	400	Shop procedures	2
AUTO	115	Intro to Automotive service	1
AUTO	117	Automotive Manual Power trains	4
AUTO	119	Automotive Braking Systems	4
AUTO	120	Automotive Steering & Suspension	4
AUTO	128	Engines	5
AUTO	151	Diagnosis & Tune Up	4
AUTO	210	ASE Certification I	1
AUTO	211	ASE Certification II	1
AUTO	251	Computerized Engine Control Systems	4
AUTO	355	Automotive Service Operations	3
AUTO	408	Current Trends in Mobility Technology	2
AUTO	450	Dynamometer Testing/Computer System Data Analysis	3
AUTO	457	Advanced Power Trains	4
AUTO	479	Cooperative Education	3
AUTO	488	Automotive Practicum	3
		Electives or Minor	12
		General Education Core Credits	33
		Total	120

Proposed Program for 09-2010 Catalog

Course Prefix	#	Course Title	Gen-Ed Credits	Degree Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I		4
ATDI	220	Automotive Diesel/ & Hybrid Vehicles		3
ATDI	257	Automatics		4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II		4
ATDI	265	Heating & Air Conditioning		4
ATDI	383	Alternative Automotive Power Systems		4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III		4
ATDI	400	Shop Procedures		3
AUTO	115	Intro to Automotive service		1
AUTO	117	Automotive Manual Power trains		4
AUTO	119	Automotive Braking Systems		4
AUTO	120	Automotive Steering & Suspension		4
AUTO	128	Engines		5
AUTO	151	Diagnosis & Tune Up		4
AUTO	210	ASE Certification I		1
AUTO	211	ASE Certification II		1
AUTO	251	Computerized Engine Control Systems		4
AUTO	408	Current Trends in Mobility Technology		2
AUTO	450	Dynamometer Testing/Computer System Data Analysis		3
AUTO	457	Advanced Power Trains		4
AUTO	479	Cooperative Education		3
AUTO	488	Automotive Practicum		3
		Electives		14
		CAT I – Communications	6	
		CAT II – Mathematics	3	
		CAT III – Natural Sciences	6	
		CAT IV – Social Sciences/History	6	
		CAT V – Cultural Diversity	3	
		CAT VI – Humanities/Fine Arts	6	
		CAT VII - Technology	3	
		Total (120 total)	33	87

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

PROGRAM/DEGREE REVISION FORM

NEW_____ DROPPED_____ MAJOR REVISION _X_ FOR INFORMATION ONLY_____

College Technical Sciences **Program Area** Automotive Technology Minor **Date** 2-25-09

Submitter Steven Don **Dean** [signature] **Date** 3-9-09

Signature — Signature (indicates "college" level approval)

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

The ATDI 400 Shop Procedures course credit is being raised from 2 credits to 3 credits. This adjustment falls into line with the changes made for the B.S. Automotive Technology

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

PROPOSAL TITLE ATDI 400 Shop Procedures

Current Program listed in 08-09 Catalog

Course Prefix	#	Course Title	Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I	4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II	4
ATDI	383	Alternative Automotive Power Systems	4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III	4
ATDI	400	Shop procedures	2
AUTO	115	Intro to Automotive service	1
AUTO	117	Automotive Manual Power trains	4
AUTO	151	Diagnosis & Tune Up	4
		Total	27

Proposed Program for 09-2010 Catalog

Course Prefix	#	Course Title	Gen-Ed Credits	Degree Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I		4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II		4
ATDI	383	Alternative Automotive Power Systems		4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III		4
ATDI	400	Shop Procedures		3
AUTO	115	Intro to Automotive service		1
AUTO	117	Automotive Manual Power trains		4
AUTO	151	Diagnosis & Tune Up		4
		TOTAL		28

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

PROGRAM/DEGREE REVISION FORM

NEW_____ DROPPED_____ MAJOR REVISION__X__ FOR INFORMATION ONLY_____

College Technical Sciences Program Area DIESEL Technology B.S. Date 2-25-09

Submitter Steven Don Dean Gregory D. Kopel Date 3-9-09

Signature Signature (indicates "college" level approval)

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

Starting fall 2008, ATDI 400 Shop Procedures and AUTO 355 Automotive Service Operations have the same content, therefore are redundant classes. All Diesel technology B.S. students are required to take ATDI 400. ATDI 400 will be increased to 3 credits (currently 2); ,this will allow adequate time to cover the course material.

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PROPOSAL TITLE: ATDI 400 Shop Procedures

Current Program listed in 08-09 Catalog

Course Prefix	#	Course Title	Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I	4
ATDI	257	Automatics	4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II	4
ATDI	265	Heating & Air Conditioning	4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III	4
ATDI	400	Shop Procedures	2
DIES	104	Intro to Diesel Engines	3
DIES	114	Intro to Diesel Engines lab	3
DIES	115	Intro to Diesel Fuel Systems	4
DIES	204	Intro to Hydraulics & Pneumatics	2
DIES	214	Intro to Hydraulics & Pneumatics lab	2
DIES	216	Heavy Duty power Trains	4
DIES	219	Heavy Duty Chassis	4
DIES	262	Diesel Engine Diagnosis & Repair	2
DIES	272	Diagnosis of Diesel Engine & Repair Lab	4
DIES	273	Diesel Shop practices	4
DIES	314	Hydraulics & Pneumatics II	4
DIES	420	Diesel Shop management	2
DIES	440	Advanced Fuel Systems	4
DIES	434	Current Model year Technology	3
DIES	450	Diagnosis of power Shifts & Heavy Duty Automatics	4
DIES	479	Cooperative Education	6
ENGL	112	English Composition (CAT I)	3
ENGL	366	Technical Writing & Editing (CAT I)	3
MATH	110	Math for Liberal Arts (CAT II)	3
METL	140	Intro to Welding & Cutting	3
METL	155	Machining Processes	3
METL	260	Repair & Maintenance Welding	3
TSCI	304	Fuels & Lubricants (CAT III)	3
		CAT III – Natural Sciences	3
		CAT IV – Social Sciences/History	6
		CAT V – Cultural Diversity	3
		CAT VI – Humanities/Fine Arts	6
		CAT VII - Technology	3
		Total	**119**

Proposed Program for 09-2010 Catalog

Course Prefix	#	Course Title	Gen-Ed Credits	Degree Credits
ATDI	134	Auto/Diesel Electrical/Electronic Sys. I		4
ATDI	257	Automatics		4
ATDI	264	Auto/Diesel Electrical/Electronic Sys. II		4
ATDI	265	Heating & Air Conditioning		4
ATDI	384	Auto/Dies Electrical/Electronic Sys. III		4
ATDI	400	Shop Procedures		3
DIES	104	Intro to Diesel Engines		3
DIES	114	Intro to Diesel Engines lab		3
DIES	115	Intro to Diesel Fuel Systems		4
DIES	204	Intro to Hydraulics & Pneumatics		2
DIES	214	Intro to Hydraulics & Pneumatics lab		2
DIES	216	Heavy Duty power Trains		4
DIES	219	Heavy Duty Chassis		4
DIES	262	Diesel Engine Diagnosis & Repair		2
DIES	272	Diagnosis of Diesel Engine & Repair Lab		4
DIES	273	Diesel Shop practices		4
DIES	314	Hydraulics & Pneumatics II		4
DIES	420	Diesel Shop management		2
DIES	440	Advanced Fuel Systems		4
DIES	434	Current Model year Technology		3
DIES	450	Diagnosis of power Shifts & Heavy Duty Automatics		4
DIES	479	Cooperative Education		6
ENGL	112	English Composition(CAT I)	3	
ENGL	366	Technical Writing & Editing (CAT I)	3	
MATH	110	Math for Liberal Arts (CAT II)	3	
METL	140	Intro to Welding & Cutting		3
METL	155	Machining Processes		3
METL	260	Repair & Maintenance Welding		3
TSCI	304	Fuels & Lubricants (CAT III)	3	
		CAT III – Natural Sciences	3	
		CAT IV – Social Sciences/History	6	
		CAT V – Cultural Diversity	3	
		CAT VI – Humanities/Fine Arts	6	
		CAT VII - Technology	3	
		Total (120 total)	**33**	**87**

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

Lourdes N. Munoz-Fox

From: Larry Strizich
Sent: Tuesday, March 03, 2009 9:45 AM
To: Lourdes N. Munoz-Fox
Subject: Curriculum CHanges

Lourdes – we now have enough votes on the Auto/Diesel curriculum change to pass it from the college. Could you please get it to C/C for their meeting on Thursday so we can get it through the senate ASAP.

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