

PROCEDURAL SEQUENCE FOR ACADEMIC SENATE APPROVAL OF PROPOSALS

1. Submit all proposals to the Office of Academic Affairs.
2. The Senate President will log items and forward them to the appropriate Senate subcommittees.
3. The Senate subcommittee will send the proposal to the Senate.
4. Senate proposals will be considered by the Full Faculty.
5. If approved, the proposal will then be forwarded to the Provost/Senior Vice Chancellor.

Proposals that require action to approve/disapprove/table or remand will be sent back to the Senate according to the monthly meeting schedule.

TITLE: ATDI 400 - SHOP PROCEDURES

SUBCOMMITTEE: Curriculum **PROPOSAL #:** 9937

PROPOSAL:

To combine two courses, ATDI 387 and DIES 400, into one course, ATDI 400.

Action Signatures:

Robert Miller
Date 2/28/00

Debra Tracy 2/28/00
Date

Submitter
Robert Chestek
Date
Committee Chair

College Chair/Dean
Approve Disapprove _____ Date 3/7/2000

n/a
Committee Chair

Approve _____ Disapprove _____ Date _____

J. Smith 3/24/00
Date
Faculty Senate President

Approve Disapprove _____ Date 3/21/00

Roger A. Barba
Provost/Senior Vice Chancellor for Academic Affairs

Approve Disapprove _____ Date 4/20/00

Program Revision Form

NEW _____ DROPPED _____ MAJOR REVISION X INFORMATION ONLY _____

Department: College of Technical Sciences Program Area: AUTO DATE: 2/28/2000

Please provide in the space below a "before and after" picture of the program with the changes in the program noted. Attached appropriate Course Revision Forms.

B.S. Automotive Technology

CURRENT			PROPOSED		
REQUIRED COURSES			REQUIRED COURSES		
ATDI 117	Chassis I	3	ATDI 117	Chassis I	3
ATDI 118	Chassis I Lab	3	ATDI 118	Chassis I Lab	3
ATDI 119	Chassis II	3	ATDI 119	Chassis II	3
ATDI 120	Chassis II Lab	3	ATDI 120	Chassis II Lab	3
ATDI 134	Auto/Dies Electrical I	4	ATDI 134	Auto/Dies Electrical I	4
ATDI 257	Automatics	4	ATDI 257	Automatics	4
ATDI 264	Auto/Dies Electrical II	4	ATDI 264	Auto/Dies Electrical II	4
ATDI 384	Auto/Dies Electrical III	3	ATDI 384	Auto/Dies Electrical III	3
ATDI 385	Auto/Dies Elec. III Lab	3	ATDI 385	Auto/Dies Elec. III Lab	3
ATDI 387	Service Operations	3	ATDI 400	Shop Procedures	2
AUTO 128	Engines	4	AUTO 128	Engines	4
AUTO 151	Diagnosis & Tune Up	3	AUTO 151	Diagnosis & Tune Up	3
AUTO 152	Diag & Tune Up Lab	3	AUTO 152	Diag & Tune Up Lab	3
AUTO 251	Computerized Eng Ctrl	3	AUTO 251	Computerized Eng Ctrl	3
AUTO 252	Comp Eng Ctrl Lab	3	AUTO 252	Comp Eng Ctrl Lab	3
AUTO 255*	Applied Service Tech	4	AUTO 255*	Applied Service Tech	4
AUTO 357*	Advanced Automatics	4	AUTO 357*	Advanced Automatics	4
AUTO 388*	Applied Service Oper.	3	AUTO 388*	Applied Service Oper.	3
OR			OR		
AUTO 479*	Cooperative Education	3	AUTO 479*	Cooperative Education	3
AUTO 408	Current Trends in Mobil.	3	AUTO 408	Current Trends in Mobil.	3
AUTO 450	Dyn. Tstg./Comp. Sys.	4	AUTO 450	Dyn. Tstg./Comp. Sys.	4
AUTO 488	Automotive Practicum	3	AUTO 488	Automotive Practicum	3
BODY 140*	Panel Adj & Glass	2	BODY 140*	Panel Adj & Glass	2
METL 125*	Auto. Machine & Tool	4	METL 125*	Auto. Machine & Tool	4
METL 140*	Intro to Welding	3	METL 140*	Intro to Welding	3
TECH 100	Indust. Safety/Waste Mg	2	TECH 100	Indust. Safety/Waste Mg	2

*Only required if no minor

Course Revision Form

NEW DROPPED _____ MAJOR REVISION _____ INFORMATION ONLY _____

Department College of Technical Sciences Program Area Auto/Diesel Date: February 28, 2000

Prefix ATDI No. 400 Title SHOP PROCEDURES Credits 2

Required by Bachelor of Science Degrees in Automotive Technology and Diesel Technology

General Education _____

Lecture 2 Lecture/Lab _____ Contact hours lecture 2 Contact hours lab _____

Current Catalog Description (include all prerequisites):

Proposed Catalog Description (include all prerequisites):

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 procedures
3. Shop layout and organization for diesel, automotive and auto body shops to give the best advantage to management, employees and customers

Course Outcome Objectives:

Upon completion of this course, the student will be able to do the following:

1. Properly organize a shop to control lost time
2. Set up proper work flow
3. Properly design a shop for work flow
4. How to establish shop rate
5. Properly handle product warranty
6. Properly handle shop warranty
7. Advantages of training of mechanics
8. Incentives to increase productivity
9. Methods of work assignment
10. How to attract customers
11. How to handle customer and employee relations
12. Employee handbook importance

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

None

Program Revision Form

NEW _____ DROPPED _____ MAJOR REVISION X INFORMATION ONLY _____

Department: College of Technical Sciences Program Area: DIESEL DATE: 2/28/2000

Please provide in the space below a "before and after" picture of the program with the changes in the program noted. Attached appropriate Course Revision Forms.

B.S. Diesel Technology

CURRENT			PROPOSED		
REQUIRED COURSES			REQUIRED COURSES		
ATDI 134	Auto/Dies Electrical I	4	ATDI 134	Auto/Dies Electrical I	4
ATDI 257	Automatics	4	ATDI 257	Automatics	4
ATDI 264	Auto/Dies Electrical II	4	ATDI 264	Auto/Dies Electrical II	4
ATDI 384	Auto/Dies Electrical III	3	ATDI 384	Auto/Dies Electrical III	3
ATDI 385	Auto/Dies Elec. III Lab	3	ATDI 385	Auto/Dies Elec. III Lab	3
DIES 104	Intro to Dies Engines	3	DIES 104	Intro to Dies Engines	3
DIES 114	Intro to Dies Eng Lab	3	DIES 114	Intro to Dies Eng Lab	3
DIES 115	Intro to Dies Fuels	4	DIES 115	Intro to Dies Fuels	4
DIES 204	Intro to Hyd & Pneum.	2	DIES 204	Intro to Hyd & Pneum.	2
DIES 214	Intro to Hyd & Pne Lab	2	DIES 214	Intro to Hyd & Pne Lab	2
DIES 216	Hvy Duty Power Trains	4	DIES 216	Hvy Duty Power Trains	4
DIES 219	Hvy Duty Chassis	4	DIES 219	Hvy Duty Chassis	4
DIES 262	Dies Eng Diag & Repr	2	DIES 262	Dies Eng Diag & Repr	2
DIES 272	Diag Dies Eng/Rpr Lab	4	DIES 272	Diag Dies Eng/Rpr Lab	4
DIES 273	Diesel Shop Practices	4	DIES 273	Diesel Shop Practices	4
DIES 314	Hyd & Pneum II	4	DIES 314	Hyd & Pneum II	4
DIES 400	Diesel Shop Methods	2	ATDI 400	Shop Procedures	2
DIES 420	Diesel Shop Mgmt	2	DIES 420	Diesel Shop Mgmt	2
DIES 440	Adv Fuel Systems	4	DIES 440	Adv Fuel Systems	4
DIES 434	Current Model Tech	3	DIES 434	Current Model Tech	3
DIES 450	Diag Pwr Shifts/HD Aut.	4	DIES 450	Diag Pwr Shifts/HD Aut.	4
METL 140	Intro to Welding	3	METL 140	Intro to Welding	3
METL 155	Machining Processes	3	METL 155	Machining Processes	3
METL 260	Rpr&Mtn Welding	3	METL 260	Rpr&Mtn Welding	3
TSCI 304	Fuels & Lubricants	3	TSCI 304	Fuels & Lubricants	3

PROCEDURAL SEQUENCE FOR ACADEMIC SENATE APPROVAL OF PROPOSALS

1. Submit all proposals to the Office of Academic Affairs.
2. The Senate President will log items and forward them to the appropriate Senate subcommittees.
3. The Senate subcommittee will send the proposal to the Senate.
4. Senate proposals will be considered by the Full Faculty.
5. If approved, the proposal will then be forwarded to the Provost/Senior Vice Chancellor.

Proposals that require action to approve/disapprove/table or remand will be sent back to the Senate according to the monthly meeting schedule.

TITLE: ATDI 400 - SHOP PROCEDURES

SUBCOMMITTEE: _____ **PROPOSAL #:** _____

PROPOSAL:

To drop ATDI 387 and replace it with ATDI 400.

Action Signatures:

<p><u><i>Robert A. Miller</i></u> 2/28/00 Submitter</p> <p><u><i>Robert L. Chestnut (CC)</i></u> Committee Chair</p> <p><u><i>n/a</i></u> Committee Chair</p> <p><u><i>D. Smutal</i></u> Faculty Senate President</p> <p>_____ Provost/Senior Vice Chancellor for Academic Affairs</p>	<p>Date</p> <p>Date</p> <p>Date</p> <p>Date</p> <p>Date</p>	<p><u><i>D. J. [Signature]</i></u> 2-28-00 College Chair/Dean</p> <p>Approve <input checked="" type="checkbox"/> Disapprove _____ Date <u><i>3/7/2000</i></u></p> <p>Approve _____ Disapprove _____ Date _____</p> <p>Approve <input checked="" type="checkbox"/> Disapprove _____ Date <u><i>3-28-00</i></u></p> <p>Approve _____ Disapprove _____ Date _____</p>
--	---	--

Course Revision Form

NEW _____ DROPPED X MAJOR REVISION _____ INFORMATION ONLY _____

Department College of Technical Sciences Program Area Auto Date: February 28, 2000

Prefix ATDI No. 387 Title SERVICE OPERATIONS Credits 3

Required by Bachelor of Science Degree in Automotive Technology

General Education _____

Lecture 3 Lecture/Lab _____ Contact hours lecture 3 Contact hours lab _____

Current Catalog Description (include all prerequisites):

An in-depth study of service shop operations including scheduling, dispatching and tracking repairs, supervision and training, estimating, warranties and closing repair orders. Computerized management systems and entrepreneurship will be examined.

Proposed Catalog Description (include all prerequisites):

Course Outcome Objectives:

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

PROCEDURAL SEQUENCE FOR ACADEMIC SENATE APPROVAL OF PROPOSALS

1. Submit all proposals to the Office of Academic Affairs.
2. The Senate President will log items and forward them to the appropriate Senate subcommittees.
3. The Senate subcommittee will send the proposal to the Senate.
4. Senate proposals will be considered by the Full Faculty.
5. If approved, the proposal will then be forwarded to the Provost/Senior Vice Chancellor.

Proposals that require action to approve/disapprove/table or remand will be sent back to the Senate according to the monthly meeting schedule.

TITLE: ATDI 400 - SHOP PROCEDURES

SUBCOMMITTEE: _____ **PROPOSAL #:** _____

PROPOSAL:

To drop DIES 400 and replace it with ATDI 400.

Action Signatures:

Robert Miller
2/28/00

Submitter Robert L. Chusick (cc) Date _____
Committee Chair

N/A
Committee Chair

J. Smith
Faculty Senate President

Provost/Senior Vice Chancellor for Academic Affairs

W. G. ... 2-28-00
College Chair/Dean Date

Approve Disapprove _____ Date 3/7/2000

Approve _____ Disapprove _____ Date _____

Approve Disapprove _____ Date 3-28-00

Approve _____ Disapprove _____ Date _____

Course Revision Form

NEW _____ DROPPED X MAJOR REVISION _____ INFORMATION ONLY _____

Department College of Technical Sciences Program Area Diesel

Date: February 28, 2000

Prefix DIES No. 400 Title DIESEL SHOP METHODS Credits 2

Required by Bachelor of Science Degree in Diesel Technology

General Education _____

Lecture 2 Lecture/Lab _____ Contact hours lecture 2 Contact hours lab _____

Current Catalog Description (include all prerequisites):

The students will deal with service training procedures, methods of running a shop, management of shop problems, management of shop personnel and management of customer relations.

Proposed Catalog Description (include all prerequisites):

Course Outcome Objectives:

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