

**OZARKA COLLEGE CURRICULUM PROPOSAL**

Course Title	<b>Technical Certificate in Diesel Service Technology</b>
CIP Code	<b>47.0605</b>
Contact Person(s)	<b>Dr. Mike DeLong, Kathryn Langston</b>
Effective date of proposal	<b>Fall 2011</b>
Proposal Summary	<p><i>(Provide a general description of the proposed curriculum change or development)</i></p> <p><b>This proposal is asking approval to create a 32 credit hour, Technical Certificate in Diesel Service Technology. Attachment 1 is the program sheet with courses and credit hours.</b></p>
Need for the proposal	<p><i>(Provide data on student interest, job availability, corporate demands, and employment projections. Focus on need in North Central Arkansas: is there sufficient demand, etc.)</i></p> <p><b>According to a survey given to the Ozarka College Automotive Advisory Board, a diesel program is needed to offer better maintenance coverage of all vehicles in our service area. This group consists of dealership service managers and automotive garage owners in our four-county service area.</b></p> <p><b>Arkansas labor statistics provided from Discoverarkansas.net, projected diesel technician employment opportunities will increase in the state from 3,638 jobs available to 4,385 by 2016. This is an increase of 747 new jobs with an estimated 154 opening per year. The annual entry level salary is \$24,710 with an annual mean of \$35,510. In North Central Arkansas, the employment projections indicated an increase from 278 to 344 from 2006-2016 for an increase of 66 possible job opportunities. The annual salary in North Central Arkansas is \$23,097 for entry level with an annual mean of \$30,424. These figures do not account for farm and other diesel opportunities available in the service area.</b></p> <p><b>Ozarka College also conducted an interest survey recently of all the high schools in its service area (14 schools). According to the survey from 8 of the 14 high schools, the following students were VERY INTERESTED in pursuing the Diesel Service Technology program:</b></p> <p align="center"> <b>32 – Seniors</b>  <b>52 – Juniors</b>  <b>54 – Sophomores</b>  <b>38 – Freshman</b> </p> <p><b>Because of this interest level, Ozarka is projecting 20 graduates within five years of the start of the program.</b></p>
Curriculum outline	<i>(Include prerequisites, course description, syllabus, suggested textbook, etc.)</i>

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	See Attachment 1
Faculty needed for proposal	<b>1 full-time Diesel Instructor</b>
Description of resources	<p><i>(Present library resources including relevant holdings; current instructional facilities including classrooms, instructional equipment and technology, and laboratories, etc.)</i></p> <p><b>Ozarka College currently has a fully functioning library that is budgeted every year to support all the programs that Ozarka offers. Upon approval of the proposal, the library will be directed to acquire supporting media for the diesel career field. Since Ozarka is currently in the next fiscal year budgeting process, the addition of the diesel program will added as a projection.</b></p> <p><b>Ozarka College currently offers an automotive program at the TC and AAS levels on the Melbourne campus. This program is offered during the day and has a fully functioning garage/shop facility. Much of the equipment between the two programs are the same so, starting up, the diesel program will share tools and the shop. The diesel program will be offered at night, so there will be no conflict for resources.</b></p> <p><b>The current automotive instructor will be soliciting local businesses for used diesel engines and associated equipment and tools for training aids and use.</b></p>
Costs associated with the activity	<p><i>(New administrative costs; cost, if any, of additional faculty; new library resources and cost; new facilities and costs; distance delivery costs, if applicable; and any other costs associated with the proposal. If no new costs, explain.)</i></p> <p><b>New administrative costs \$7400 – program budget (Year 1, 2, and 3)</b>  <b>Number of new faculty (full-time and part-time) and costs:</b>  <b>Part-time contract costs until June 30, 2011 - \$2800 (\$35/hr X 80 hrs)</b>  <b>Full-time contract costs effective Aug, 2011</b></p> <p align="center"><b><u>Year 1</u></b>  <b>Salary - \$38,400</b>  <b>Benefits - \$20,317</b></p> <p align="center"><b><u>Year 2 (2% COLA)</u></b>  <b>Salary - \$39,168</b>  <b>Benefits - \$20,728</b></p>

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	<p align="center"><u><b>Year 3 (2% COLA)</b></u>  <b>Salary - \$39,951</b>  <b>Benefits - \$21,143</b></p> <p><b>New library resources and costs</b>  <b>\$2000 – Magazines, videos, references (Year 1)</b>  <b>\$1000 – Updates, etc. (Year 2)</b>  <b>\$1000 – Updates, etc. (Year 3)</b></p> <p><b>New/renovated facilities and costs</b>  <b>\$0 – Utilizing existing automotive shop</b></p> <p><b>New instructional equipment and costs</b>  <b>\$5000 – Non-donated Diesel specific tools and equipment</b></p> <p><b>Distance delivery costs (if applicable) – N/A</b></p> <p><b>TOTAL: \$75,917 (Year 1)    \$68,296 (Year 2)    \$69,494 (Year 3)</b></p>																																												
<p><b>Source of funding (if needed)</b></p>	<p><b>There will be no reallocation of funds from other departments at this time.</b></p> <p><b>Ozarka College  Diesel Program  Projected Revenues  Based on FY 2009-2010</b></p> <table border="1"> <thead> <tr> <th></th> <th><b>Year 1</b></th> <th><b>Year 2</b></th> <th><b>Year 3</b></th> </tr> </thead> <tbody> <tr> <td><b>Total # Students</b></td> <td align="center"><b>10</b></td> <td align="center"><b>25</b></td> <td align="center"><b>35</b></td> </tr> <tr> <td colspan="4"><b><u>Tuition &amp; Fees</u></b></td> </tr> <tr> <td><b>Tuition</b></td> <td align="right"><b>\$22,500</b></td> <td align="right"><b>\$56,250</b></td> <td align="right"><b>\$78,750</b></td> </tr> <tr> <td><b>Infrastructure</b></td> <td align="right"><b>3,000</b></td> <td align="right"><b>7,500</b></td> <td align="right"><b>10,500</b></td> </tr> <tr> <td><b>Matriculation</b></td> <td align="right"><b>1,200</b></td> <td align="right"><b>3,000</b></td> <td align="right"><b>4,200</b></td> </tr> <tr> <td><b>Technology</b></td> <td align="right"><b>500</b></td> <td align="right"><b>1,250</b></td> <td align="right"><b>1,750</b></td> </tr> <tr> <td><b>Program Fee</b></td> <td align="right"><b><u>1,000</u></b></td> <td align="right"><b><u>2,500</u></b></td> <td align="right"><b><u>3,500</u></b></td> </tr> <tr> <td><b>Total Tuition/Fees</b></td> <td align="right"><b>\$28,200</b></td> <td align="right"><b>\$70,500</b></td> <td align="right"><b>\$98,700</b></td> </tr> <tr> <td colspan="4"><b><u>State Revenues</u></b></td> </tr> <tr> <td><b>General Revenue **</b></td> <td align="right"><b><u>43,970</u></b></td> <td align="right"><b><u>109,925</u></b></td> <td align="right"><b><u>153,895</u></b></td> </tr> </tbody> </table>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Total # Students</b>	<b>10</b>	<b>25</b>	<b>35</b>	<b><u>Tuition &amp; Fees</u></b>				<b>Tuition</b>	<b>\$22,500</b>	<b>\$56,250</b>	<b>\$78,750</b>	<b>Infrastructure</b>	<b>3,000</b>	<b>7,500</b>	<b>10,500</b>	<b>Matriculation</b>	<b>1,200</b>	<b>3,000</b>	<b>4,200</b>	<b>Technology</b>	<b>500</b>	<b>1,250</b>	<b>1,750</b>	<b>Program Fee</b>	<b><u>1,000</u></b>	<b><u>2,500</u></b>	<b><u>3,500</u></b>	<b>Total Tuition/Fees</b>	<b>\$28,200</b>	<b>\$70,500</b>	<b>\$98,700</b>	<b><u>State Revenues</u></b>				<b>General Revenue **</b>	<b><u>43,970</u></b>	<b><u>109,925</u></b>	<b><u>153,895</u></b>
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	<p><b>Total State Revenues      43,970      109,925      153,895</b></p> <p><b>Total Revenues              \$72,170      \$180,425      \$252,595</b></p>
<p>Similar activities in colleges within a 50 mile range</p>	<p><a href="#"><u>Arkansas State - Beebe</u></a> Location: Beebe, AR</p> <p><a href="#"><u>Arkansas State - Newport</u></a> Location: Newport, AR</p> <p><a href="#"><u>Pulaski Technical College</u></a> Location: North Little Rock, AR</p> <p><a href="#"><u>Arkansas - Hope</u></a> Location: Hope, AR</p> <p>A Letter of Intent was submitted to ADHE February 25, 2010 for review and initial notification to state colleges offering similar programs. No concerns were noted.</p> <p>There are currently no diesel programs offered by other institutions in the North Central Arkansas region. Being the only two-year institution in this area to offer this program, Ozarka has a unique opportunity to expand career choices for its service area, hopefully stimulating the local economy in the long run.</p>
<b>APPROVAL</b>	
Curriculum Committee	<p>Date: _____</p> <p>Chairperson Signature: _____</p>
Faculty Committee	<p>Date: _____</p> <p>Chairperson Signature: _____</p>
Administrative Council	<p>Date: _____</p> <p>Chairperson Signature: _____</p>
Board of Trustees	Date
ADHE Submission	Date:
ADHE Letter of Notification	Date:
Assessment Methods	

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<b>Implementation Date</b>	<b>Date:</b> <i>(Add to Curriculum Committee Calendar)</i>
<b>Report back to Curriculum Committee</b>	<b>Date:</b>  <i>(Based on assessment measurements including course evaluation of instructions following the first offering of the curriculum.) (Add to Curriculum Committee Calendar)</i>
<b>Recommended Revisions</b>	<b>Date:</b> <b>Current Catalog Addendum must be developed and posted to the Ozarka College website upon approval for Spring 2011 advising and enrollment.</b>

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