Lackawanna College

LIBERAL STUDIES/
PETROLEUM & NATURAL GAS INTENT
(Available Scranton Day and School of PNG)

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS  EFFECTIVE DATE: FALL 2014

NAME _________________________________________________________

Academic advisors help students coordinate their academic plans while at Lackawanna College; however, students bear the ultimate responsibility for insuring that they meet the requirements for their degree.

Developmental/Additional Requirements:
Based on assessment testing results, students are placed in appropriate level courses (developmental or college level). Students without SAT / ACT / in-house assessment scores will be scheduled for three developmental courses (Reading for College, Basic Writing Skills, and Basic Math Skills). These courses must be successfully completed before a student may enroll in required English / math courses.

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<th>Required Enrolled</th>
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<tr>
<td>DEV 010 Basic Writing Skills</td>
<td>ENG 102 Fundamentals of Writing</td>
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<tr>
<td>DEV 020 Reading for College</td>
<td>ENG 103 Critical Reading</td>
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<tr>
<td>DEV 030 Basic Math Skills</td>
<td>MAT 110 Intro to Algebra</td>
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Following are 26 credits that will satisfy requirements for the Liberal Studies, Petroleum & Natural Gas Technology, or Petroleum & Natural Gas Measurement programs. Students entering Lackawanna College who are not qualified to enter directly into either of the PNG programs can pursue Liberal Studies with the Petroleum & Natural Gas Intent for the first semester or year. Liberal Studies with Petroleum Gas Intent (LBPG) students need to work with their academic advisor to review the PNG programs guidelines/requirements. At the completion of this coursework, if the student is still not eligible for admission to either of the PNG programs, he/she must declare a new major. Students also need to be aware that, if accepted into either of the PNG programs, they may not be able to complete the remaining coursework in a two-year timeframe.

<table>
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<th>Semester Taken</th>
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|                | ___ CIS 105 Introduction to Computer Applications
|                | OR
|                | ___ CIS 115 Computer Applications II
|                | ___ ___ COM 125 Effective Speaking
|                | ___ ___ ENG 105 College Writing*
|                | ___ ___ Social Science Elective (Recommended: PSY 105, SSC 105 or HIS 105)
|                | ___ ___ MAT 120 College Algebra* OR MAT 150 Math for Petroleum/NG*
|                | ___ ___ CIS 210 Computerized Spreadsheets
|                | ___ ___ PHL 150 Ethics, Leadership & Regulations*
|                | ___ ___ PHY 150 Physical Science for Petroleum/NG (4 cr.)
|                | ___ ___ COL 101 Freshman Experience (1 cr.)

*Developmental coursework may be a prerequisite for these courses. Credits earned in developmental courses cannot be applied toward graduation.

03/14