CP-Data Analytics-Major Code: 1039

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. See your advisor to declare your major and sign an official degree plan.

The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:

| Prerequisites: | ENGL0263 _______ MATH 0233_______ MATH 0304 ______ |
| Corequisites: | ENGL 0201______ MATH 0301 ________ |

### Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 1303 Introduction to Data Science</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3333 Big Data</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4323 Data Analytics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4333 Machine Learning</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours: 12**

### Transfer Course Information

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System [http://acts.adhe.edu](http://acts.adhe.edu) -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

### Student Degree Program Requirements

A student’s degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature__________________________________________________________ Date____________________________

Advisor Signature___________________________________________________________ Date____________________________