

## 2009-2010 Institutional Research Agenda

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### **Institutional Research Agenda**

The North Idaho College institutional research agenda, shown on the following two pages, establishes the research projects and timelines to satisfy college-wide institutional research needs over a three-year period. The intent of this document is to show the types of research projects that are currently being conducted or are planned for future implementation. College administrators are encouraged to obtain and use institutional research results to support decision making, program planning and student needs. The agenda will be reviewed and updated annually.

### **Types of Research Activities**

The Office of Institutional Effectiveness will:

- Support strategic planning efforts and provide data as needed
- Support accreditation efforts and provide data as needed
- Support state and federally mandated reporting and provide data as needed
- Perform research analyses for enrollment, student success, retention/persistence, completion rates, transfer-outs, etc.
- Provide data as needed to those departments to meet their specific reporting needs, including grant applications and institutional program reviews
- Manage and expand the DataMarts to increase reporting capabilities and to further enhance data accuracy, validity, reliability, and availability
- Train, enable, and support report authors to maintain and further increase reporting capabilities
- Conduct ad-hoc research studies as needed

## North Idaho College Institutional Research Agenda

Area/Project	2009-2010	2010-2011	2011-2012
<b>Credit students: Access, Enrollment, Success, Demographics</b>			
Transfer patterns			
Analyze which institutions our Dual Credit students transfer to after HS	✓	✓	✓
Analyze how many of our enrolled students are also enrolled at other institutions	✓	✓	✓
Calculate the transfer rate of those first-time degree seeking students	✓	✓	✓
High School students (TechPrep and Dual Credit)			
Calculate enrollment of prior TechPrep students in degree seeking programs	✓	✓	✓
Calculate enrollment of prior Dual Credit students into degree seeking programs	✓	✓	✓
Fiscal Year numbers			
Calculate unduplicated headcount, summer preceding	✓	✓	✓
Calculate unduplicated headcount, summer following	✓	✓	✓
Persistence and Retention			
Calculate persistence rate from fall to fall, fall to spring for new students	✓	✓	✓
Calculate persistence rate from fall to fall, fall to spring for first-time degree seeking	✓	✓	✓
Calculate retention rate (IPEDS defn) of first-time, degree seeking students	✓	✓	✓
Calculate persistence from fall to fall, fall to spring for special cohorts	✓	✓	✓
Placement			
Analyze Compass scores of new students	✓	✓	✓
Analyze Compass scores and subsequent success rates in courses	✓	✓	✓
Analyze HS GPA, ACT/SAT, and Compass scores for minimum elig.	✓	✓	✓
Remedial			
Analyze remedial coursework taken by recent high school graduates	✓	✓	✓
Analyze remedial coursework taken by younger students	✓	✓	✓
Analyze reading placement	✓	✓	✓
Analyze progression from Math 015 to Math 025	✓	✓	✓
Analyze progression from Math 025 to Math 108	✓	✓	✓
Calculate number of students that test into remedial courses	✓	✓	✓
Success rates			
Calculate success rates in course for special cohorts (grades)	✓	✓	✓
Analyze intermediate success rates (credit accumulation/gpa)		✓	✓
Analyze degree obtainers, transfer outs, intermittent and leavers	✓	✓	✓
Analyze data from Statewide Longitudinal Data System *tentative*			
Withdrawal rates			
Calculate withdrawal rate of students by term	✓	✓	✓

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Area/Project	2009- 2010	2010- 2011	2011- 2012
<b>ABE Participants: Access, Enrollment, Success, Demographics</b>			
Enrollment of ABE participants in degree seeking programs	✓	✓	✓
<b>All individuals served by NIC: Access, Enrollment, Success, Demographics</b>			
Calculate unduplicated count of all those served by NIC		✓	✓
<b>Instruction &amp; Curriculum</b>			
Calculate Instructional Dollars per FTE by program		✓	✓
Calculate Instructional Dollars per student FTE	✓	✓	✓
Calculate Credit Hours Taught per faculty FTE	✓	✓	✓
Calculate Scholarship dollars per student FTE	✓	✓	✓