



Student Success at USA: Current and Future Initiatives

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Director,

Student Academic Success and Retention

Ongoing Initiatives

- Learning Communities
- First Year Experience Courses
- JagSuccess
 - Academic Coaching
 - Supplemental Instruction
 - Workshops on Demand
- JagAlert
- Academics in Residence Halls
 - Homework Help
 - Faculty in Residence
- Probation Workshop



Policy changes: completed

- Mandatory Freshman Advising (2010)
- Increased admission standards (2011, 2015)
 - ACT 17 for conditional
 - HS GPA 2.5; language adjustment
- Credit hours required for degree (2013)



Initiatives in Progress

- *Student Success Collaborative*
- *First Year Advising*
- *Degree Maps*
- Four Year Scheduling
- USA Scholars Initiative
 - Earn-Back Scholarship program
 - Scholarship proactive outreach
- JagROOTs
- First Four



Student Success Collaborative



Predictive workbooks → Institutional Data
view patterns, identify trends, develop research questions

Advising Platform → Individual Data
track student progress, identify majors "at risk," proactive outreach

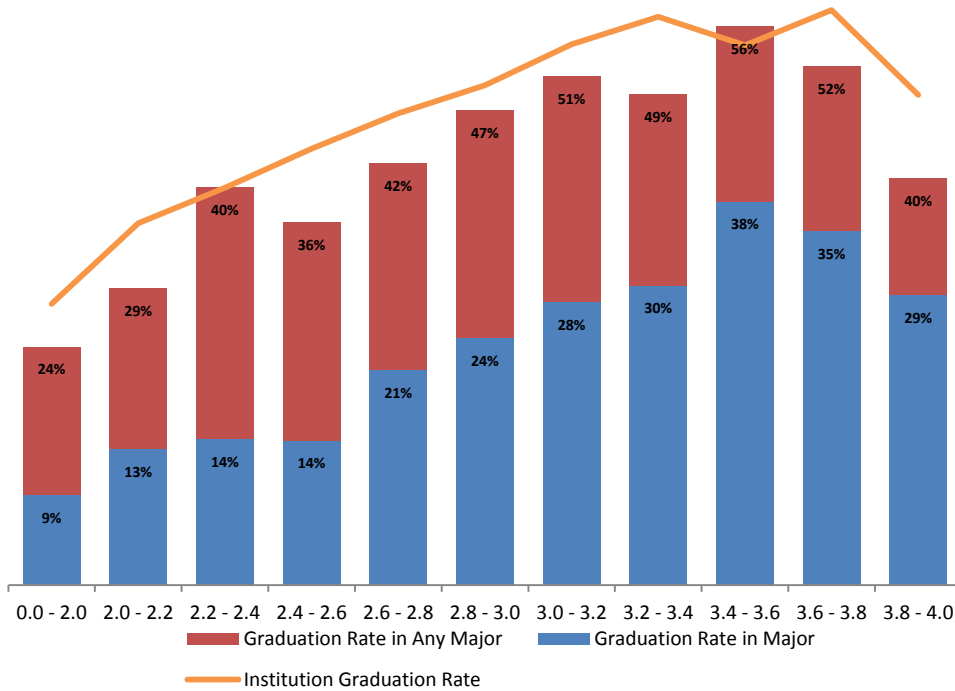


Predicting Risk: An Example

Early Course Grades Highly Predictive at Whitehurst University

Graduation Rate in Biology

First Year GPA of Biology Majors

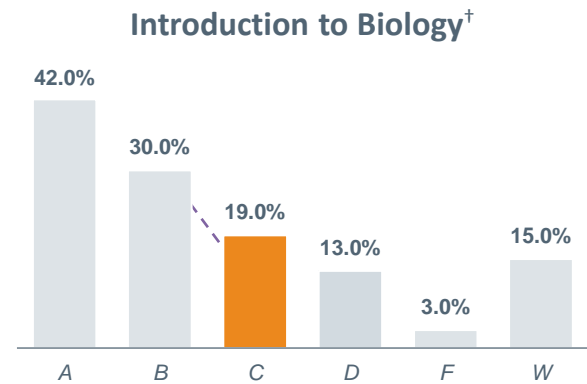
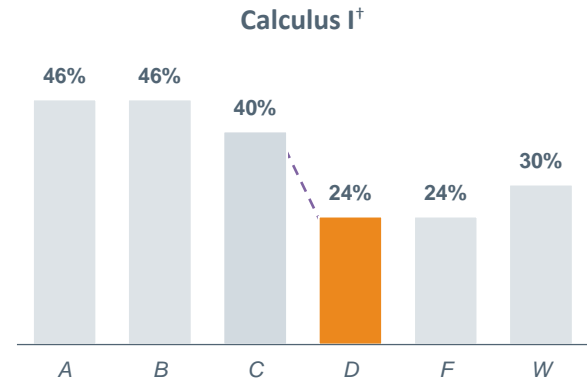


~50%

Whitehurst University's Overall Six-Year Graduation Rate

Graduation Rate in Biology


By Course Grade



[†] When taken as a Declared or Intending Biology Major

Advising Platform





Victoria Bishop

ID: J00171291
Age: 19
DOB: 03/12/1995

Overview

Success Progress

Term Details

History

Major Explorer

KEY INFO

Email: vrb1221@egmol.southalabama.edu

Phone: (251) 472-0822 (home)

Address: 2747 Dewco Ct, Mobile, AL 36695

OVERVIEW

ACADEMIC SUMMARY

Sociology
College of Arts and Sciences

Most recent enrollment: **Fall Semester 2014**

COURSE GRADE or D/F	0	REPEATED COURSES	2	COURSE WITHDRAWALS	0
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There were none in this student's history

MU0133
Fall Semester 2014
Grade: -
Spring Semester 2014
Grade: A
Fall Semester 2013
Grade: A

[View more](#)

RISK

Current risk: **LOW**

Cum GPA: **4.0**

Qualifications: **0**

Total Credits: **32.00**

Sophomore

MAJOR SELECTION

Currently: **Sociology**
Bachelor of Arts
Fall Semester 2014

Previously: **Social Work Preprofessional**
Bach of Social Work
Fall Semester 2013

ADVISING

Next followup: **None**

Last profile edit: **Never**

STUDENT
None

I want to:

[Change student status](#)

[Email student](#)

[Remind me to follow up](#)

[Add a note on this student](#)

RECENT NOTES

No notes added.


Risk Score Analysis

These skill areas comprise the overall risk score and their values as compared to students who successfully completed this major, listed in order of relative weight.

Humanities and Social Sciences

These skills are linked to the ability to comprehend and analyze a mix of subjective and objective information, present original insight, and communicate ideas effectively and creatively.

Linked coursework includes Anthropology, Communication, Criminal Justice, English, History, Leisure Studies, Philosophy, Political Science, Psychology, Social Work, Sociology



THIS STUDENT: **89**

AVG: **72**


Opportunities for success

- The Writing Center
- Jag Success
- Departmental Tuto...

STEM and Health Professions

These skills are linked to the ability to analyze objective and subjective data or observations, with an emphasis on scientific method principles, such as formulating hypotheses, performing calculations, observing outcomes, and drawing conclusions

Linked coursework includes Biology, Chemical Engineering, Chemistry, Civil Engineering, Geology, Health Sciences, Math, Mechanical Engineering, Physical Therapy, Statistics



THIS STUDENT: **97**

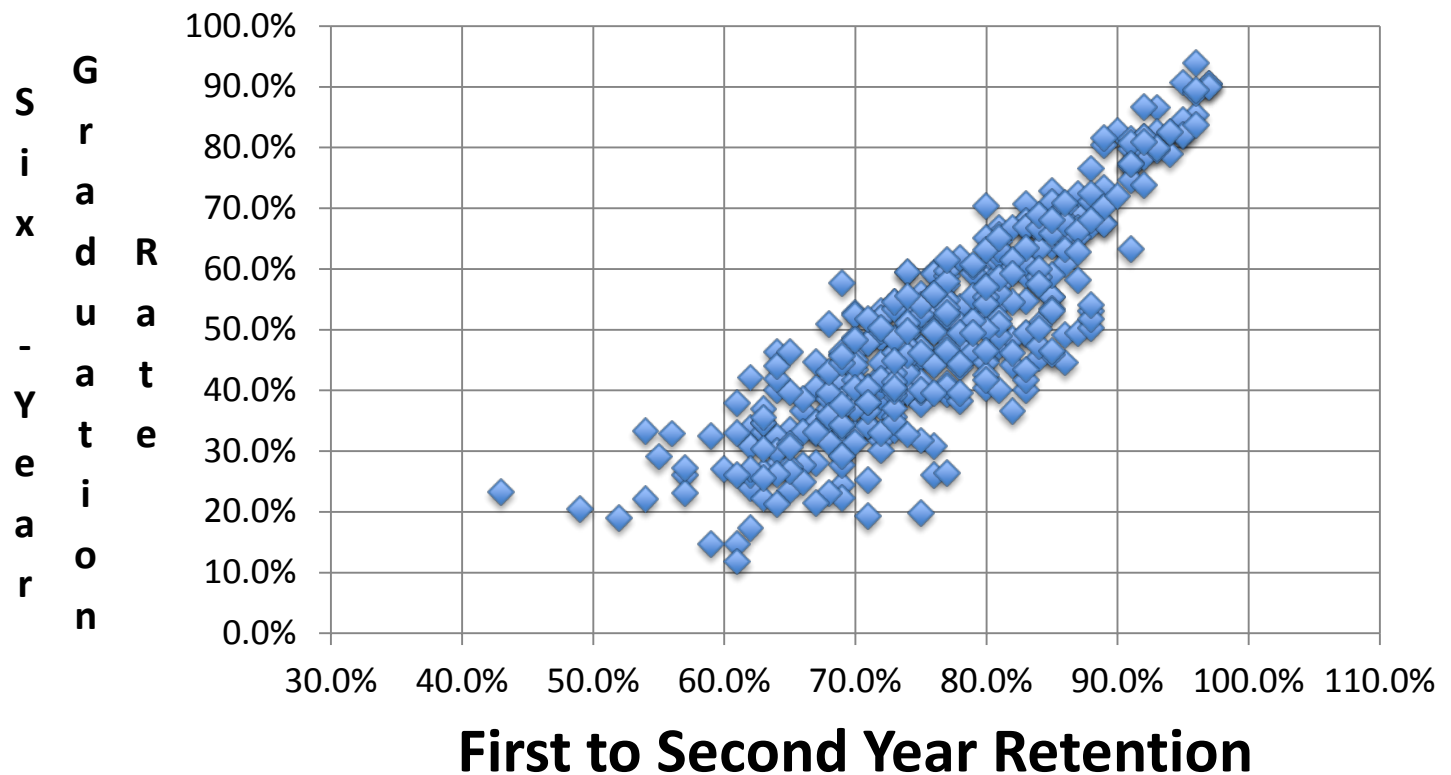
AVG: **66**

Opportunities for success

- MathStat Tutoring...
- Jag Success
- Summational Inv...

Degree Maps

- Displays curriculum and “milestones”
- Clearly shows path to degree completion
- Integration with SSC



Example: UNC Charlotte has “progression courses” to identify students who are off-track and require them to seek guidance

SUGGESTED PLAN OF STUDY					
Freshman Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
<i>Fall Semester</i>					
ENGL 1101	Writing and Inquiry in Academic Contexts I	3	X		
MATH 1100	College Algebra and Probability	3	X		
XXXX XXXX	Natural Science w / lab	4	X		
LBST 11XX	LBST 1100 Series: Arts and Society	3	X		
BUSN 1101	Introduction to Business & Professional Development	3			Progression Course
<i>Spring Semester</i>					
ENGL 1102	Writing and Inquiry in Academic Contexts II	3	X		
MATH 1120	Calculus	3	X		Progression Course
INFO 2130	Introduction to Business Computing	3			Progression Course
LBST 2101	Western Cultural and Historical Awareness	3	X		
XXXX XXXX	Non-Business Elective	3			
31 Credit Hours for Year					
Sophomore Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
<i>Fall Semester</i>					
ACCT 2121	Principles of Accounting I	3			Progression Course
ECON 2101	Principles of Economics • Macro	3	X		Progression Course
STAT 1220	Elements of Statistics I	3	X		Progression Course
XXXX XXXX	Natural Science	3	X		
LBST 2102	Global and Intercultural Connections	3	X		
<i>Spring Semester</i>					
ACCT 2122	Principles of Accounting II	3			Progression Course
ECON 2102	Principles of Economics • Micro	3			Progression Course
XXXX XXXX	Writing Intensive Course	3	X	W	
LBST 22XX	LBST 2200 Series: Ethical Issues and Cultural Critique	3	X		
XXXX XXXX	Non-Business Elective	3			
30 Credit Hours for Year					

Academic maps identify milestones—the critical courses/actions for timeline completion

Registration system flags students who withdraw or do not register for milestone courses

Students are placed on hold until advisors meet with students

Credit: <https://academics.uncc.edu/sites/academics.uncc.edu/files/media/Accounting-APS-Jan-2013.pdf>

Example: Florida International University Milestone Courses with Critical Grades

Spring Term 2013					Term Hours: 14
					Cum GPA:
Course Group	Course Required	Course Description	Credit Hours	Critical Indicator	Course Notes
Common Prerequisites	CHM 1046	Gen Chemistry II	3.00	B	
Common Prerequisites	CHM 1046L	Gen Chem Lab II	1.00	B	←
UCC English Composition	ENC 1102	Writing and Rhetoric II	3.00		
Common Prerequisites	MAC 2312	Calculus II	4.00	B	Also satisfies UCC Second Quantitative Reasoning course. (1) See endnotes
UCC Social Inquiry - Foundations of Social Inquiry			3.00		(1) See endnotes

Note here that a grade is associated with each Milestone course based on Predictive Analytics.

Initiatives in development: Financial

- Unmet need/retention grants
- Finish in Four/Graduation incentive
- “Full time” tuition



Initiatives in development: Academic

- Developmental education
- Attendance, incorporating Housing and Residence Life



Policy planning

- Limiting Course Withdraw
- Review last admission date
- Increasing Admission Standards

