

# College Completion Strategies



**Missouri Completion Academy – The Sequel**  
**September 11, 2014**



# COMPLETION STRATEGIES

## **3 Missouri Completion Academy Action Projects Created in September 2013**

- 1) Co-Requisite Remediation in Math and English
- 2) Degree Maps
- 3) A 15-to-Finish Campaign



# COMPLETION STRATEGIES

## 3 More Action Plans created by Administrative Council in January 2014

- 1) Use Data to Predict Success in Majors and Courses
- 2) Provide Targeted Support for First Generation and Low-Income Students
- 3) Develop a Retention-Focused Communication Plan



# COMPLETION STRATEGIES

## 2 AQIP Action Projects Adopted in 2013

- 1) Developing a systematic approach to Retention Practices and Procedures
- 2) Improve Student Engagement through co-curricular program development and assessment.



# College Completion @ Southeast

- 2011 Included the 60% College Completion Goal in the SEM Plan for the first time  
Formed a "University in the Year 2020" Committee
- 2012 Performance Funding Model introduced in Missouri
- 2013 Missouri Completion Academy action plans endorsed by Executive Staff and  
presented to Board of Regents, Foundation Board and others  
  
Visited math departments at Austin Peay and Tennessee Tech
- 2014 Hosted a statewide math summit at Southeast  
Hosted a College Completion Discussion with 60 faculty and staff



# Programmatic Math Requirements

- Academic programs were asked to examine math requirements
- Some changed from College Algebra to other options

## Example: Nursing

Fall 2013:

- 7 in Survey of Mathematics
- 8 in Statistical Reasoning
- 45 in College Algebra
- 67 in Beginning Algebra (remedial with credit), 2 in Intermediate Algebra (remedial with credit), 3 in Basic Math Skills (remedial)

Fall 2014:

- 114 in Statistical Reasoning (regular or co-requisite)
- 1 in College Algebra
- 2 in Intermediate Algebra (remedial with credit), 1 in Basic Math Skills (remedial)



# Co-Requisite Math

- Formerly, students with math ACT scores less than 21 enrolled in Beginning Algebra and progressed through Intermediate Algebra before taking their math required course
- Now, students scoring less than a 22 take regular required math, but also enroll in a 2-hour per week lab as a co-requisite.
- Labs include additional “just in time” instruction relevant to the material being covered in their required class.
- Labs are “learn by doing” and taught in a computer lab; content is from modules within Intermediate Algebra (formerly taken by all remedial students)



# Change in Math/Logical Systems Enrollment

Fall 2013	CS125	MA118	MA123	MA134	MA137	MA155	MA218	PL120	MA050	MA101/102	Total
College of Education		45		2						35	82
College of Health & Human Services		3	11	124		13		1	9	153	314
College of Liberal Arts	1		7	47		35		4	5	84	183
College of Science, Technology and Agriculture	6			143		1			11	88	249
Harrison College of Business				104					8	78	190
School of University Studies			1	76		2			8	71	158
<b>Total Math/Logical Systems Enrollment</b>	<b>7</b>	<b>48</b>	<b>19</b>	<b>496</b>	<b>0</b>	<b>51</b>	<b>0</b>	<b>5</b>	<b>41</b>	<b>509</b>	<b>1176</b>
<b>Course Percent of Total</b>	<b>1%</b>	<b>4%</b>	<b>2%</b>	<b>42%</b>	<b>0%</b>	<b>4%</b>	<b>0%</b>	<b>0%</b>	<b>3%</b>	<b>43%</b>	
Fall 2014	CS125	MA118	MA123	MA134	MA137	MA155	MA218	PL120	MA050	MA106	Total
College of Education		109		1	1	1				3	115
College of Health & Human Services		8	31	48		138	3		18	64	310
College of Liberal Arts	1		56	5		57	12	7	8	5	151
College of Science, Technology and Agriculture	4			95	35	6			22	129	291
Harrison College of Business				72	1	1			12	91	177
School of University Studies			14	39		10		1	10	44	118
<b>Total Math/Logical Systems Enrollment</b>	<b>5</b>	<b>117</b>	<b>101</b>	<b>260</b>	<b>37</b>	<b>213</b>	<b>15</b>	<b>8</b>	<b>70</b>	<b>336</b>	<b>1162</b>
<b>Course Percent of Total</b>	<b>0%</b>	<b>10%</b>	<b>9%</b>	<b>22%</b>	<b>3%</b>	<b>18%</b>	<b>1%</b>	<b>1%</b>	<b>6%</b>	<b>29%</b>	
Fall 2013 v. 2014	CS125	MA118	MA123	MA134	MA137	MA155	MA218	PL120	MA050	MA101/2v106	Total
<b>Total Math/Logical Systems Enrollment</b>	<b>-2</b>	<b>69</b>	<b>82</b>	<b>-236</b>	<b>37</b>	<b>162</b>	<b>15</b>	<b>3</b>	<b>29</b>	<b>-173</b>	<b>-14</b>

# Co-Requisite English

- Introduction to Composition (EN 099) was a remedial English course taught to around 60 students per semester on our main campus, and around 75 per semester at our regional campuses
- Beginning this fall, students not placing in English Composition (EN 100) will take a co-requisite writing lab, similar to the model for math



**U.S. students graduate with too many unnecessary credits, and they take far too long to earn their degrees. Taxpayers waste millions. So do students.**

# AGENDA

Performance Funding

Full-Time is 15

Remediation

**Guided Pathways**

Structured Schedules

**GUIDED PATHWAYS  
TO SUCCESS**

<b>Whole Programs of Study</b>	Developing 148 Degree Maps and Regional Campuses and SE Online Maps	✓
<b>Informed Choices &amp; Meta Majors</b>	Recommend programs and courses matching the student's skills and interests.	
<b>Default Pathways</b>	Advisor permission required to change major	
<b>Guaranteed Milestone Courses</b>	Define courses that must be completed to remain in the major	
<b>Intrusive Just-In Time Advising</b>	Use technology to deliver targeted, customized advice	
<b>Math Alignment to Majors</b>	Fall 2014 implementation planned	✓

Course Selection Form

Dept: Accounting ▼

Major: Accounting ▼

Subj: EN - English ▼

Course: EN140 - Rhet & Crit Thinki ▼

Notes:

List information about Major Milestones in the space provided below. Examples of milestones include semester GPA, gained program admission, passed a required exam, complete a course(s) by a specified semester.

Admission to the Harrison College of Business should be earned by the end of the sophomore year.

Please choose between 3 and 5 courses per major

Delete Choice	Dept	Dept Desc	Major	Major Desc	Course	Title	Notes	Info	Date
Delete	ACCT	Accounting	ACCT	Accounting	AC221	AC221 - Principles of Accounting I			9/9/2014 5:20:33 PM
Delete	ACCT	Accounting	ACCT	Accounting	MA134	MA134 - College Algebra			9/9/2014 5:20:49 PM
Delete	ACCT	Accounting	ACCT	Accounting	EN140	EN140 - Rhet & Crit Thinking			9/9/2014 5:21:11 PM

- 1. Department Chairs Identifying Critical Courses and Major Milestones**
- 2. IR validates**
- 3. Critical Courses and Major Milestones will be added to 2015-2016 Degree Maps**

**COMPLETE  
COLLEGE  
AMERICA**

DEGREEWORKS  
***Finish in 4!***

WEB-BASED ACADEMIC PROGRESS  
MONITORING TOOL



# COMPLETE COLLEGE AMERICA

Southeast  
Missouri State University

(BSBA)

## Accounting

Accounting is the art and practice of measuring, interpreting, and communicating information about financial activity. The accounting curriculum teaches the rules and procedures of financial, cost, tax and governmental accounting. CPA exam pass rates place Southeast among the top three state universities in Missouri and well above the national average.



Many states, including Missouri, require 150 credit hours to sit for the CPA exam - 24 hours beyond the 126-hour accounting program. To meet this demand, Southeast offers a 33-credit hour track in the MBA program so you can fulfill this requirement while working toward your master's degree.

### Accounting students will...

- Interact with qualified, award winning faculty in a small class environment.
- Be prepared for professional examinations. Curriculum guidance is received from an advisory board comprised of partners from St. Louis and regional accounting firms.
- Study in *Robert A. Dempster Hall*, an efficient and beautiful business building with the look and feel of a corporate environment.
- Have access to more than 30 study-abroad programs offered within the Harrison College of Business.
- Have access to Southeast's *Douglas C. Greene Center for Innovation and Entrepreneurship*, one of the largest entrepreneurship programs in the Midwest. Entrepreneurial studies can prepare students to be creative and innovative in their chosen careers.

### Career Planning

Currently, 98 percent of Harrison College of Business graduates find employment within a year of graduation.

A St. Louis Outreach Office, located in Chesterfield, MO, provides career exploration assistance, resume critiques, interview tips, job search strategies and more.

St. Louis Business Interview Days offers Southeast business students a one-of-a-kind interviewing and networking opportunity.

Demonstrated Career Proficiency is a Requirement of all Southeast Students		
CL001/CL002	First Semester	Complete the FOCUS2 assessment and develop a Career Action Plan.
CL003	Junior Year	Students gain information about career planning and job searching resources.
CL004	Senior Year	Students demonstrate advanced proficiency by identifying a position in their field, developing a cover letter, and tailoring a resume for the position. Materials are critiqued to ensure preparedness for a successful job search.

Career Services, located in Academic Hall 057, provides professional career advising to guide students in their career development.

### Internship and Employment Opportunities of Recent Graduates

- Deloitte Touche Tohmatsu
- Ernst and Young
- KPMG
- PricewaterhouseCoopers
- Regional CPA firms such as BKD, RubinBrown, Anders, Mueller Prost, Baer & Edington
- Missouri State Auditor's Office
- Federal Bureau of Investigation
- Missouri Department of Revenue
- State Department of Economic Development
- TQ(USA)
- Mallinckrodt
- Mondri Group
- Lee-Rowan
- Anheuser-Busch InBev
- Monsanto
- AT&T
- Boeing
- Maritz Inc.
- Wells Fargo
- Numerous other financial, industrial and not-for-profit organizations

### Admission Requirements

1. Completion of 60 credit hours.
2. Completion of: AC221, AC222, AD101, BL255, EC215, EC225, EN140, MA134, MG252, QM257, QM258 and SC105 with a grade of 'C' or better.
3. Cumulative 2.25 GPA.
4. Business students must be admitted to the College of Business prior to enrolling in upper division (300 level or above) business courses.

DONALD L. HARRISON COLLEGE OF BUSINESS

## Accounting

Bachelor of Science in Business Administration (BSBA)

Southeast  
Missouri State University

This is a guide based on the 2014-2015 Undergraduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on several factors such as dual enrollment, remediation, and summer enrollment. Students will meet with an academic advisor each semester and use DegreeWorks to monitor their individual progress.

### CURRICULUM CHECKLIST

Business students must be admitted to the College of Business prior to enrolling in upper division (300 level or above) business courses.

**Business Administration Core – 33 Hours Required**  
A grade of 'C' is required in each core course except accounting majors must earn 'A' or 'B' in AC222.

- AC221 Principles of Accounting I (3)
  - AC222 Principles of Accounting II (3)
  - BA490 Business Policy & Strategy (3)
  - BL255 Legal Environment of Business (3)
  - F1361 Financial Management (3)
  - MG301 Principles of Management (3)
  - MI375 Management Information Systems (3)
  - MK301 Principles of Marketing (3)
  - QM352 Management Science (3)
  - QM358 Production/Operations Management (3)
- Choose 3 Hours From:**
- AC540 International Perspectives of Accounting (3)
  - BA560 International Business Study Tour (3)
  - EC580 International Economics (3)
  - FI540 International Finance (3)
  - MG560 International Management (3)
  - MK560 International Marketing (3)

\* International Course taken to meet Business Administration Core requirement may not be counted on a major.

**Support Courses – 30 Hours Required**  
Some courses may fulfill University Studies requirements.

- A grade of 'C' or better is required in each support course.
- AD101 Intro to Microcomputer Applications (3)
  - EC215 Principles of Microeconomics (3)
  - EC225 Principles of Macroeconomics (3)
  - EN140 Rhetoric & Critical Thinking (3)
  - MA134 College Algebra (3)
  - MG252 Business Communication (3)
  - QM257 Business Statistics (3)
  - QM258 Business Statistics II (3)
  - SC105 Fundamentals of Oral Communication (3)
  - UJ400 Business & Ethics (3)

**NOTE:** All 100 and 200 level core and support courses are pre-requisite to all 300 level business core and business major courses.

### Accounting – 27 Hours – No Minor Required

Required Courses:

- AC321 Financial Acct & Reporting I (3)
  - AC332 Financial Acct & Reporting II (3)
  - AC435 Taxation of Individuals (3)
  - AC437 Auditing & Assurance Services (3)
- Choose 15 Hours From:**
- AC330 Accounting Information Systems (3)
  - AC331 Cost Accounting & Analysis (3)
  - AC334 Financial Accounting & Reporting III (3)
  - ACS37 Advanced Audit & Assurance Services (3)
  - AC454 Tax of Business Entities (3)
  - AC548 Government & Not-For-Profit Accounting (3)
  - AC/BL563 Legal/Ethical Issues of Acct (3)
  - AC573 Internship in Accounting (3)

\* **NOTE:** Accounting majors must select AC540 to satisfy the Business Administration core requirement for an international course unless participating in an approved study abroad course or with permission of the department chairperson.

### University Studies Requirements (not already listed above):

UI100 First Year Seminar, EN100 English Composition, Artistic Expression, Literary Expression, Behavioral Systems, Living Systems, Physical Systems, Development of a Major Civilization, Political Systems, Social Systems, and two IUUI3XXX

### SAMPLE FOUR-YEAR PLAN

**Accounting**  
Requirements for the 2014-2015 Undergraduate Bulletin

	Fall Semester		Spring Semester	
	Course #	Hrs	Course #	Hrs
<b>FIRST YEAR</b>	UI100	3	EN140	3
	EN100	3	SC105	3
	AD101	3	Behavioral Systems	3
	MA134	3	Develop of a Major Civ	3
	Artistic Expression	3	Social Systems	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>	
<b>SECOND YEAR</b>	AC221	3	AC222	3
	EC215	3	BL255	3
	QM257	3	EC225	3
	MG252	3	QM258	3
	Literary Expression	3	Living Systems	3
Physical Systems	3	Political Systems	3	
<b>Total</b>	<b>18</b>	<b>Total</b>	<b>18</b>	

(summer courses are encouraged to avoid 18 hour semesters)

<b>THIRD YEAR</b>	AC321	3	AC332	3
	FI361	3	AC435	3
	QM352	3	MG301	3
	IUUI3XXX	3	MK301	3
	Accounting Elective	3	QM358	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>	
<b>FOURTH YEAR</b>	MI375	3	AC437	3
	Accounting Elective	3	BA490	3
	Accounting Elective	3	Accounting Elective	3
	International Accounting	3	Accounting Elective	3
	IUUI3XXX	3	UJ400	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>	

**Degree requirements for all students:** a minimum of 120 credit hours, completion of University Studies program, career proficiencies (CL001-004), Writing Proficiency Exam (WP003), and completion of the Measure of Academic Proficiency and Progress (MAP) at the freshman and senior levels.

A minimum 2.25 GPA in the major and overall are required to graduate with a BSBA degree.

Refer to the Undergraduate Bulletin or DegreeWorks for additional graduation requirements (i.e. minimum GPA and course work) for your program of study.

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02/14/2014

To learn more  
Office of Admissions  
(573) 651-2590  
admissions@semo.edu  
www.semo.edu

To explore  
the Harrison College  
of Business online, visit  
www.semo.edu/hcb

For advising  
Harrison College of Business Advising Center  
(573) 651-5090  
businessadvising@semo.edu  
www5.semo.edu/cobadvising

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