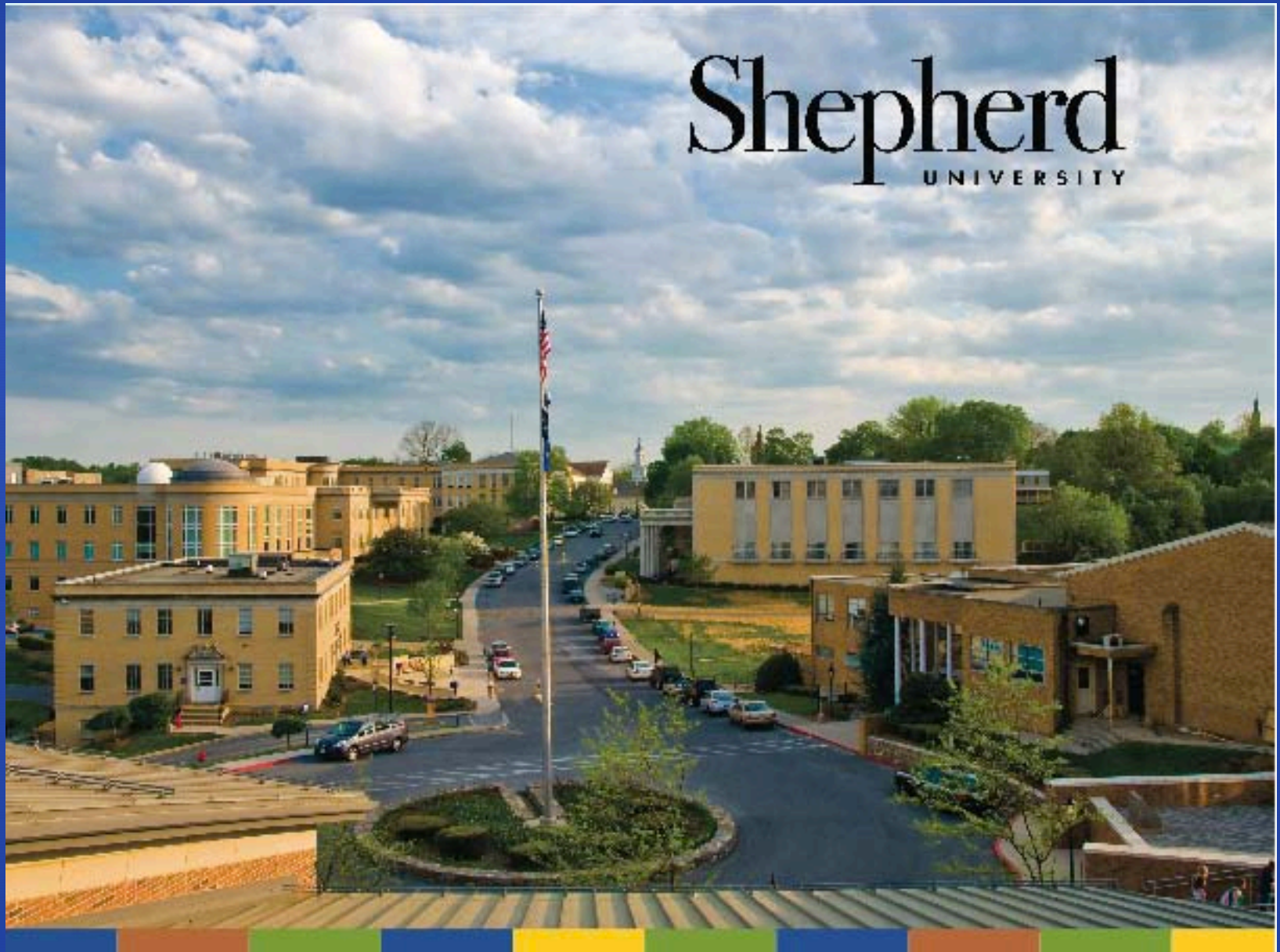


# Shepherd

UNIVERSITY





# Mission Accomplished: Positioning Curricular Reform for Student Success

West Virginia Higher Education  
Policy Commission  
Monday, March 31, 2014



# Introduction: Strategic Planning

# INTRODUCTION





# Strategic Planning

## Pathways to Becoming a Premiere Liberal Arts Institution

1. Inspire Student Learning and Development
2. Optimize Potential of Faculty and Staff
3. Create a Beautiful and Welcoming Campus
4. Stimulate the Cultural and Economic Development of the Region

# Crucial Components



# Timeline

- April 2009: Campus receives final Strategic Plan document and Funding Plan recommendations; Board of Governors reviews Strategic Plan and Funding Plan presentation
- May/June 2009: Faculty team to AAC&U Workshop on general education.
- Summer 2009: Teams launched to work on reform processes in general education, the major, and quality control decisions.

# Timeline

- April/May 2010: Complete reform recommendations
- August-December 2010: Governance consideration of recommendations
- January 2011: Catalog copy complete with revised curricular structure

# Be Flexible!

- To obtain buy-in from all stakeholders, plans can change!





# Addressing the Process through Organizational Structure

# Faculty Ownership

1. Empower General Studies Committee (GSC)
2. Utilize Curriculum & Instruction Committee (C&I)
3. Receive Endorsement of Faculty Senate
4. Connect the Players through Curricular Reform Committee (Non-voting Committee)
5. Prepare the Faculty

# Achieving the SREB “No Time to Waste” Recommendation: 120-Hr. Curriculum

## Curricular Reform Council

### Major Reforms:

- Standardize requirements for majors in a range of 42-50 credits (except where licensing requires additional hours)
- Review required minors (15-18 hr. minors)
- Review general education courses in majors



# Reforming General Education



# Curricular Reform

*Do not try to  
reinvent the wheel?*

# Adoption of LEAP Principles

- Adoption of AAC&U's Liberal Education America's Promise (LEAP).
- Part of the the Shepherd University Strategic Plan.

The Essential Learning Outcomes helped establish rubrics for program goals, intended student outcomes, competencies, assessment and skills desired by employers.

# Unavoidable Issues:

1. Reduction of GS credit hours means compromise.
2. Compromise also means students gain with new core curriculum requirements and integration with the major.

# TIER ONE // should be taken in the first two years

## MATHEMATICS (MA) (3–4 credits)

*Placement. Select one w/ assistance from your advisor*

- ☐ MATH 101A & 101B Fundamental Math I & II
- ☐ MATH 101 Fund of Mathematics
- ☐ MATH 105 College Algebra
- ☐ MATH 108 PreCalculus
- ☐ MATH 154 Finite Mathematics
- ☐ MATH 155 Discrete Structures
- ☐ MATH 205 Calculus/Applications
- ☐ MATH 207 Calculus I
- ☐ MATH 314 Statistics

## SCIENCES (LS) (8 credits)

*Select one w/ assistance from your advisor*

- ☐ BIOL 101 and 102 General Biological Science
- ☐ BIOL 208 and 209 Plants as Organisms
- ☐ CHEM 101, 101L and 102, 102L Chemistry in Society I & II
- ☐ CHEM 120, 120L and 122, 122L College Chemistry I & II
- ☐ CHEM 207, 207L and 209, 209L General Chemistry I & II
- ☐ ENVS 201 and 202 Dimensions of Environmental Science I & II
- ☐ GSCI 101 and 102 Astronomy I & II
- ☐ GSCI 103 and 104 General Physical Science I & II
- ☐ PHYS 201, 201L and 202, 202L College Physics I & II
- ☐ PHYS 221, 221L and 222, 222L General Physics I & II

## WRITTEN ENGLISH (6–7 credits)

*Placement. Select one w/ assistance from your advisor*

- ☐ ENGL 100A & 100B Basic Academic Writing I & II
- OR
- ☐ ENGL 101 Writing and Rhetoric I
- AND
- ☐ ENGL 102 Writing and Rhetoric II

*All students must achieve a "C" or better in each of these courses.*

## HISTORY (3 credits)

- ☐ HIST 100 Hist Civ: Asian Traditions
- ☐ HIST 101 Hist Civ: Ancient/Medieval
- ☐ HIST 102 Hist Civ: Early Modern
- ☐ HNRS 102 Honors First-Year History
- ☐ HIST 103 Hist Civ: Modern World
- ☐ HIST 110 The Western Tradition to 1400
- ☐ HIST 120 Medieval World Civilizations, 400CE-1400CE
- ☐ HIST 124 The Atlantic World, 1450-1850
- ☐ HIST 128 The Age of Revolution, 1750-1950
- ☐ HIST 130 World History in the 20<sup>th</sup> Century

## FIRST YEAR EXPERIENCE (FY) (minimum 1 credit)

*University FYEX courses OR Departmental FYEX courses — select w/ assistance from your advisor*

*Advisors will guide students as to which first-year experience option is most appropriate for them. Please note that some students (Provisional Admits) will be required to take both Philosophy 100 and a first-year experience course designated in their chosen major. NCAA Athletes are required to take both ATHC 101 and ATHC 193 in addition to the appropriate first-year experience course(s).*

- ☐ FYEX 101  
Freshman Seminar
- ☐ FYEX 102  
Interest Group
- ☐ PHIL 100  
Intro. to Liberal Arts Study  
(Required for provisionally admitted students only)

- ☐ ATHC 101
- ☐ BIOL 150
- ☐ CIS 100
- ☐ EDUC 150

- ☐ ENGR 100
- ☐ ENVS 101
- ☐ HIST 150
- ☐ MATH 100
- ☐ MUSC 100

- ☐ NUPR 100
- ☐ PSYC 101 (majors-only SECTIONS)
- ☐ RECR 100
- ☐ SOWK 101

**TIER TWO // The second tier should be completed in the first three years.**

Students must complete one course for each of the following: civic knowledge &amp; engagement (CK), global understanding &amp; respect (GL), + multiculturalism &amp; diversity (MD).

**HUMANITIES (HM) (6 credits)**

Select two w/ assistance from your advisor

- |  |   |  |  |
|--|---|--|--|
| <input type="checkbox"/> ART 303 Introduction to African Art (GL)    | <input type="checkbox"/> FREN 203 Intermediate French I (GL)  | <input type="checkbox"/> HIST 201 US to 1865 (CK)                              | <input type="checkbox"/> HNRS 105 Honors Written English       |
| <input type="checkbox"/> ENGL 204 Survey of American Literature (MD) | <input type="checkbox"/> FREN 204 Intermediate French II (GL) | <input type="checkbox"/> HIST 202 US from 1865 to Present (CK)                 | <input type="checkbox"/> JOUR 204 Intro to Journalism (CK)     |
| <input type="checkbox"/> ENGL 208 Survey of World Literature I (GL)  | <input type="checkbox"/> GERM 101 Elementary German I (GL)    | <input type="checkbox"/> HIST 315 U.S. Women to 1869 (MD)                      | <input type="checkbox"/> PHIL 208 Survey of Philosophy (CK)    |
| <input type="checkbox"/> ENGL 209 Survey of World Literature II (GL) | <input type="checkbox"/> GERM 102 Elementary German II (GL)   | <input type="checkbox"/> HIST 316 U.S. Women Since 1869 (MD)                   | <input type="checkbox"/> SPAN 101 Elementary Spanish I (GL)    |
| <input type="checkbox"/> ENGL 216 Literature in Context (GL, MD)     | <input type="checkbox"/> GERM 203 Intermediate German I (GL)  | <input type="checkbox"/> HIST 340 Modern Asian History through Literature (GL) | <input type="checkbox"/> SPAN 102 Elementary Spanish II (GL)   |
| <input type="checkbox"/> FREN 101 Elementary French I (GL)           | <input type="checkbox"/> GERM 204 Intermediate German II (GL) | <input type="checkbox"/> HIST 351 African Amer. Hist. to 1865 (MD)             | <input type="checkbox"/> SPAN 203 Intermediate Spanish I (GL)  |
| <input type="checkbox"/> FREN 102 Elementary French II (GL)          |   | <input type="checkbox"/> HIST 352 African Amer. Hist. Since 1865 (MD)          | <input type="checkbox"/> SPAN 204 Intermediate Spanish II (GL) |

**ARTS (AR) (3 credits)**

Select one w/ assistance from your advisor

- ☐
- ART 103 Introduction To Visual Art (GL)
- 
- ☐
- ENGL 215 The Art of Literature (GL, MD)
- 
- ☐
- MUSC 103 Music Theory I (GL)
- 
- ☐
- MUSC 111 Introduction to Music (GL)
- 
- ☐
- MUSC 312 World Music (MD)
- 
- ☐
- THEA 204 Introduction to Theater (GL, MD)

**WELLNESS (WE) (3 credits)**

- ☐
- GSPE 210 Fitness For Life (WE)
- 
- ☐
- FACS 120 Food for Wellness (WE)

**WRITING IN THE MAJOR (WM) (3 credits)**

- |   |   |                                   |                                   |
|---|---|-----------------------------------|-----------------------------------|
| <input type="checkbox"/> ACCT 450             | <input type="checkbox"/> CPE 489 / 490  | <input type="checkbox"/> FACS 403 | <input type="checkbox"/> PSCI 495 |
| <input type="checkbox"/> ART 204              | <input type="checkbox"/> COMM 304 / 305 | <input type="checkbox"/> HIST 250 | <input type="checkbox"/> PSYC 484 |
| <input type="checkbox"/> BADM 407             | <input type="checkbox"/> ECON 450       | <input type="checkbox"/> MATH 490 | <input type="checkbox"/> SOCI 405 |
| <input type="checkbox"/> BIOL 415 or BIOL 425 | <input type="checkbox"/> EDUC 400       | <input type="checkbox"/> MATH 489 | <input type="checkbox"/> SOWK 301 |
| <input type="checkbox"/> CHEM 450             | <input type="checkbox"/> ENGL 301 / 372 | <input type="checkbox"/> MUSC 310 | <input type="checkbox"/> SPAN 302 |
| <input type="checkbox"/> CIS 485              | <input type="checkbox"/> ENVS 460       | <input type="checkbox"/> NURS 437 |                                   |

**SOCIAL SCIENCES (SO) (9 credits)**

Select three w/ assistance from your advisor

- ☐
- ECON 123 Contemporary Economics\* (CK, GL)
- 
- ☐
- ECON 205 Prin. of Macroeconomics\* (CK, GL)
- 
- ☐
- EDUC 200 Found. of American Education (MD)
- 
- ☐
- EDUC 360 Sur. of Exceptional Children (MD)
- 
- ☐
- GEOG 105 World Cultural Geography (GL)
- 
- ☐
- GEOG 202 World Regions (GL)
- 
- ☐
- PSCI 100 Politics & Government (GL)
- 
- ☐
- PSCI 101 American Federal Government (CK)
- 
- ☐
- PSYC 101 Intro to Psychology (MD)
- 
- ☐
- SOCI 203 General Sociology (MD)

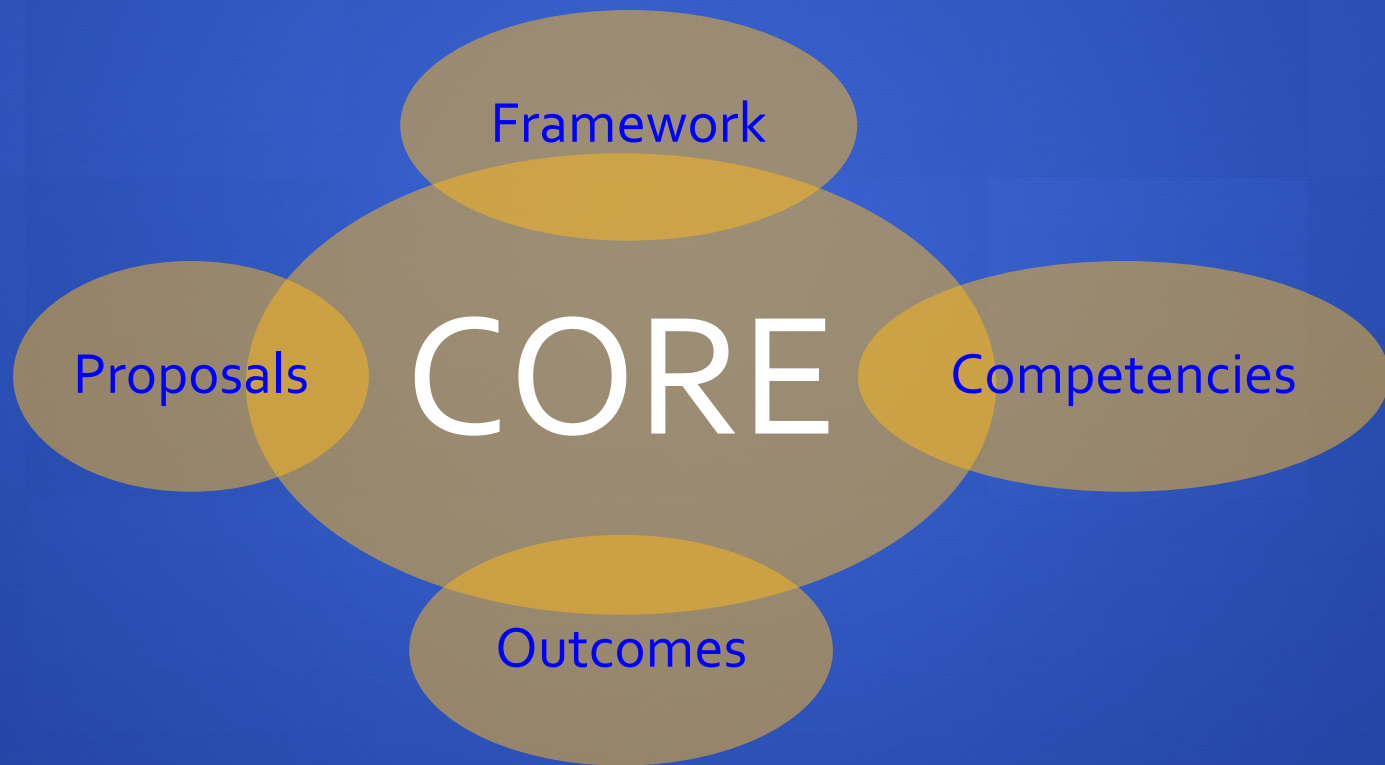
\* Take either ECON 123 OR ECON 205, but cannot take both to satisfy this area.

**TIER THREE // should have senior standing to take these courses**

Capstone in the Major (1 – 12 credits) Choose with Assistance from your Advisor

- |   |   |                                   |   |
|---|---|-----------------------------------|---|
| <input type="checkbox"/> ACCT 402       | <input type="checkbox"/> CPE 489 / 490        | <input type="checkbox"/> ENVS 462 | <input type="checkbox"/> PSCI 495       |
| <input type="checkbox"/> ART 490        | <input type="checkbox"/> COMM 461             | <input type="checkbox"/> FACS 430 | <input type="checkbox"/> PSYC 485       |
| <input type="checkbox"/> BADM 407       | <input type="checkbox"/> ECON 450             | <input type="checkbox"/> HIST 495 | <input type="checkbox"/> RECR 450 / 453 |
| <input type="checkbox"/> BIOL 415 / 425 | <input type="checkbox"/> EDUC 450/455/456/457 | <input type="checkbox"/> MATH 490 | <input type="checkbox"/> SOCI 419       |
| <input type="checkbox"/> CHEM 450       | <input type="checkbox"/> ENGL 485/486         | <input type="checkbox"/> MUSC 498 | <input type="checkbox"/> SOWK 404       |
| <input type="checkbox"/> CIS 485        |   | <input type="checkbox"/> NURS 444 | <input type="checkbox"/> SPAN 485 / 486 |

# Developing a Core Curriculum



# Details to Consider for Academic and Administrative Support



# Administrative and Academic Support Details

- In committees, bring all stakeholders to the table.
- Are there systems in place to handle the evaluation of transcripts under the new curricula? (Banner)
- IT infrastructure.
- Consistent communication.
- Tools for advisors and students.
- Student populations: Transfer and current students.

# After the Dust Settles . . .

Banner  
Catalog

Banner  
CAPP

Banner  
Articulation

ACALOG

TES/Other



# Connecting the Reform Process to Compliance

# Compliance

- Mission-Strategic Planning
- Comprehensive and Programmatic Accrediting Bodies
- State Compliance (WV-HEPC and WV-DOE)

# What are the ongoing Financial Benefits of Academic Reform to Shepherd University?

## Part-time Faculty Savings: \$159,344

### Current Status

Full time faculty:  
116

Credit hours: 57,032

Average hours 491.66

Part time faculty: 198

Credit hours: 40,209

Average hours: 203.08

### Proposed Reductions

Full time faculty:  
116

Credit hours: 57,032

Average hours 491.66

Part time faculty: 166

Credit hours: 33,791

Average hours: 203.08

# Benefits-In one year (2012)

- A year after reducing the number of credits required for a bachelor's degree through curriculum reform in general studies and in the majors and minors, 62 Shepherd University seniors graduated one semester earlier.
- Accelerated graduation has saved students on average \$4,300 each, for a total savings of \$369,000.

# Four-Year Course Progression

| History         |      |   |           |                 |      |                                      |           |
|-----------------|------|---|-----------|-----------------|------|--------------------------------------|-----------|
| FALL            |      |   |           | SPRING          |      |                                      |           |
| Sub./Course No. | Tier | Title   | Credit    | Sub./Course No. | Tier | Title                                | Credit    |
| Core Curriculum | 1    | First-Year Experience (FYEX)                              | 1         | Core Curriculum | 1    | ENGL 102                             | 3         |
| Core Curriculum | 1    | ENGL 101  | 3         | Core Curriculum | 1    | Life Sciences (LS)                   | 4         |
| Core Curriculum | 1    | HIST 100, 101, 102, or 103                                | 3         | Core Curriculum | 1    | Mathematics (MA)                     | 3         |
| Core Curriculum | 1    | Life Sciences (LS)  | 4         | Modern Language |      | Elementary Language II               | 3         |
| Modern Language |      | Elementary Language I                                     | 3         | HIST 201        |      | History of the United States to 1865 | 3         |
|                 |      | <b>TOTAL</b>  | <b>14</b> |                 |      | <b>TOTAL</b>                         | <b>16</b> |
|                 |      |   |           |                 |      |                                      |           |
| FALL            |      |   |           | SPRING          |      |                                      |           |
| Sub./Course No. | Tier | Title   | Credit    | Sub./Course No. | Tier | Title                                | Credit    |
| Core Curriculum | 2    | Choose AR with advisor                                    | 3         | HIST 3xx/4xx    |      | European History Elective            | 3         |
| HIST 202        |      | History of the United States, 1865 to Present             | 3         | Core Curriculum | 2    | Choose PSCI 101: SO-CK with advisor  | 3         |
| HIST 250        |      | Introduction to Historical Studies                        | 3         | Core Curriculum | 2    | Choose HM-MD or GL with advisor      | 3         |
| Minor           |      | Minor   | 3         | Minor           |      | Minor                                | 3         |
| Modern Language |      | Intermediate Language I                                   | 3         | Modern Language | 2    | Intermediate Language II             | 3         |
|                 |      | <b>TOTAL</b>  | <b>15</b> |                 |      | <b>TOTAL</b>                         | <b>15</b> |
|                 |      |   |           |                 |      |                                      |           |
| FALL            |      |   |           | SPRING          |      |                                      |           |
| Sub./Course No. | Tier | Title   | Credit    | Sub./Course No. | Tier | Title                                | Credit    |
| GSPE 210        | 2    | Fitness for Life (WE)                                     | 3         | Core Curriculum | 2    | Choose SO-MD or GL with advisor      | 3         |
| ECON 123        | 2    | Contemporary Economics (SO-CK or GL) OR                   |           | Core Curriculum | 2    | Choose HM-MD or GL with advisor      | 3         |
| ECON 205        | 2    | Principles of Macroeconomics                              | 3         | HIST 3xx/4xx    |      | Elective                             | 3         |
| HIST 3xx/4xx    |      | African, Asian, Middle Eastern, or Latin American History | 3         | HIST 3xx/4xx    |      | Elective                             | 3         |
| HIST 3xx/4xx    |      | Elective  | 3         | HIST 3xx/4xx    |      | United States History                | 3         |
| Minor           |      | Minor   | 3         |                 |      | <b>TOTAL</b>                         | <b>15</b> |
|                 |      | <b>TOTAL</b>  | <b>15</b> |                 |      |                                      |           |

# What are the Benefits to Students?

1. More Focused, Streamlined Curricula
2. Better Student Advisement
2. Clearer pathway to a more timely graduation (4 years!)
3. Cost Savings to Students (and parents!)
4. Student Retention

# Resources

- Core curriculum checklist:  
<http://www.shepherd.edu/advisement/documents/CoreCurriculumCheck-list.pdf>
- Curricular Framework & Committee Website:  
<http://www.shepherd.edu/gscweb/>
- Accreditation website:  
<http://www.shepherd.edu/accreditation/self-study/>
- Catalog: <http://catalog.shepherd.edu/>

# CONTACT

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