

### The Integrative Core Curriculum: Overview and Update

Summer 2017

#### Key Word: Integration

- University Learning Goals
- Disciplines
- Core with Majors
- Specific Skills
- Assessment

Part I:

#### THE UNIVERSITY LEARNING GOALS



# INTELLECT CHARACTER LEADERSHIP SERVICE

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

#### INTELLECT

John Carroll students will be transformed by an integrative curriculum, in-depth study within their program(s) of study, and applied learning to fully realize their potential to enrich the world. To achieve this level of engaged learning, our students will:



- Develop habits of critical analysis and aesthetic appreciation
- Understand the religious dimensions of human experience
- Demonstrate an integrative knowledge of human and natural worlds
- Apply creative and innovative thinking
- Communicate skillfully in multiple forms of expression
- · Demonstrate a capacity to engage in respectful civil discourse

# INTELLECT CHARACTER LEADERSHIP SERVICE

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

#### CHARACTER

John Carroll students will develop a holistic awareness of self and others, acting with integrity and moral purpose for the good of society. Amidst a diverse community of learners and inspired by the Ignatian tradition of finding God in all things, our students will:



- Cultivate a habit of reflection
- Understand, value, and respect their own and others' talents, unique characteristics, and socio-cultural identities
- Develop a personal belief system that is inspired by Ignatian values such as rigor, generosity, gratitude, inclusivity, solidarity, and a desire for the greater good
- · Practice mature decision making and care for the whole person
- Act competently in a global and diverse world

# INTELLECT CHARACTER LEADERSHIP SERVICE

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

#### **LEADERSHIP**

John Carroll students will recognize themselves as agents of positive change with and for others. Integrating faith and reason to meet the world's needs through ethical leadership, our students will:



- Claim their identities as discerning leaders
- Apply a framework for examining ethical dilemmas
- Employ leadership and collaborative skills
- · Live responsibly in accord with their personal belief system

# INTELLECT CHARACTER LEADERSHIP SERVICE

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

#### SERVICE

John Carroll students will advocate for social justice through responsible service in their local, national, and global communities. Informed by our collective faith traditions, prepared by scholarship, and in solidarity with the poor and the marginalized, our students will:



- Understand and promote social justice
- Work actively toward creating a more inclusive, welcoming, and just community
- Serve in their communities as engaged citizens and advocates

# LEARNING

#### INTELLECT

**CHARACTER** 

**LEADERSHIP** 

**SERVICE** 

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

- Demonstrate an integrative knowledge of human and natural worlds
- Develop habits of critical analysis and aesthetic appreciation
- Apply creative and innovative thinking
- Communicate skillfully in multiple forms of expression
- Act competently in a global and diverse world
- Understand and promote social justice
- Apply a framework for examining ethical dilemmas
- Employ leadership and collaborative skills
- Understand the religious dimensions of human experience.

Part II:

#### INTEGRATIVE CORE STRUCTURE



- EN 120-121
  - Developmental Writing I II
- EN 125
  - Seminar on Academic Writing
- HP 101
  - Honors Colloquium: Life of the Mind

Written Expression

- COMM 125
  - Speech Communication

FW

Oral Expression

- QA (MT 119)
- QA: Science, Business, and Humanities (ER 115)

- Analytical Chemistry (CH 261/3)
- GIS (PO 203)
- Making Sense of Data (ED 101)
- Political Analysis (PO 105)

- Business Analytics & Statistics (EC 210)
- Elementary Statistics (MT 122)
- Probability & Statistics (MT 229)
- Statistics for the Biological Sciences (MT 228)
- Statistics for Middle School Mathematics (MT 221)
- Statistics in Sports (SPS 122)

Quantitative Analysis

FW



#### Languages

- Continuing a previously studied language?
  - Complete through 201
- Starting a new language?
  - Take 101 and 102

- Chinese
- French
- German
- Greek
- Italian

- Japanese
- Latin
- Slovak
- Spanish

FW FO QA LANG

#### Languages

- Continuing a previously studied language?
  - Complete through 201
- Starting a new language?
  - Take 101 and 102

- Chinese
- French
- German
- Greek
- Italian

- Japanese
- Latin
- Slovak
- Spanish

FW FO QA LANG

- Three stand-alone courses
- No pre-requisites
- Introduce foundational skills and methods in the respective discipline



FW FO QA
Foundational Competencies

Introduction to Social Science

Understand the perspectives of social science

SOC SCI HUM

• EC, PO, or SC

FO QA
Foundational Competencies

Introduction to Natural Science

Understand the perspectives of science

• BL, CH, CS, EP, PH, MT, PS

SOC SCI HUM

FO QA
Foundational Competencies

Introduction to the Humanities

Understand the perspectives of the humanities

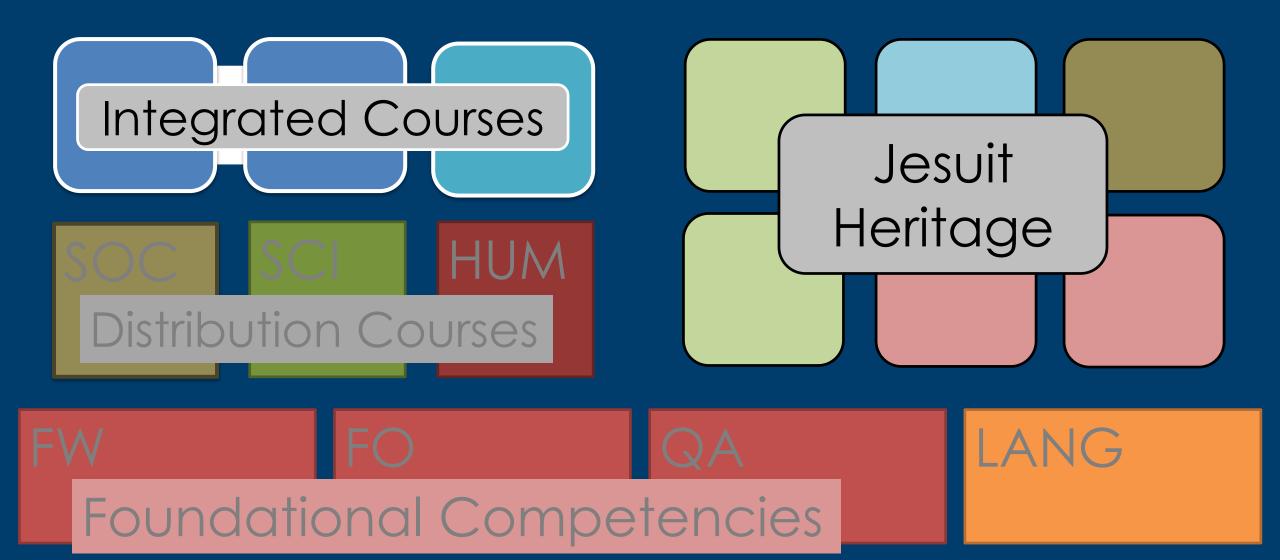


 AH, CL, COMM, EN, HS, CMLC/IC

FO QA
Foundational Competencies

\_ANG

#### The Heart of the New Core



#### Integrated Courses



#### Linked Courses

- A linked pair of courses from 2 different disciplines
- Focus on
  - integration
  - writing
  - critical thinking

FW FO QA LANG
Foundational Competencies



Distribution

#### Integrated Courses

Linked Courses (former Human Experience)

- The Atlantic World (EN/HS)
- The Beat Generation (AH/EN)
- Communication (COMM/EN)
- Ethics & Aesthetics (AH/TRS)
- Gender Issues (HS/SC)
- Ireland (EN/PL)
- Imperialism (EN/HS)

- Japan (HS/SC) and (HS/EN)
- Plato (PL/PO)
- Pop Culture (EN/PL)
- Religious Enthusiasm (HS/TRS)
- Religion, Food, and Culture (IC/TRS)

FO QA
Foundational Competencies



#### Integrated Courses

Linked Courses (former Human Experience)



- Don DeLillo (AH/EN)
- Islamism (PO/TRS)
- Race/Ethnicity in Theatre (COMM/SO)
- War of the Roses (EN/HS)
- Rome (AH/HS)
- Trauma (EN/PS)
- Supernatural (HS/EN)

FW FO QA
Foundational Competencies



## Integrated Courses Linked Courses (former Natural World)

- Climate Change/Environmental Literature (BL/EN)
- Detective Fiction/Forensic Chemistry (CH/EN)
- Ideas and Health (CH/ER)
- Inquiry (CH/PH)
- Origins: Science and Philosophy (BL/PL)
- Language and Linguistics (BL/EN)
- Science and Innovation (EP/ER)

FO QA
Foundational Competencies



#### Integrated Courses

Linked Courses (former Natural World)

- Chemistry and Culture of Food (CH/IC)
- Childhood (PS/HS)
- Policy and Science of Climate Change (PH/COMM)
- Consciousness (PS/EN)
- Ecology (BL/MT)
- Energy (CH/ER)

- Wrongful Conviction (CH/PO)
- History and Memory (PS/HS)
- Melancholy (PS/EN)
- Race (BL/PL)

Distribution

FO

QA

LANG

#### Integrated Courses

Engaging the Global Community



A single course, either

- team-taught, or
- offered as part of a faculty learning community
- Focus on
  - globalism and diversity
  - writing

FW FO QA LAI
Foundational Competencies

## Integrated Courses Engaging the Global Community

#### Team-Taught

- Global Debt (PO/SC)
- Japanese Pop Culture (HS/IC)
- Peace After Empire (EN/HS)
- The Silk Road (AH/TRS)

#### **Learning Communities**

- Cultural Encounters (EN/HS/PO)
- Globalization (EN/HS/PO/SC)
- World Art (AH/HS/TRS)



Foundational Competencies

## Integrated Courses Engaging the Global Community

#### Team-Taught

- Berlin (HS/PO)
- Latin American Healthcare (PO/AR)

#### **Learning Communities**

- Power and Identity
  - (CL/HS/IC/PO/SP)
- Storytelling
  - (HS/COMM/EN/IC/PO)



FO QA LANC

Theology and Religious Studies

TRS Upper





- Lower Division (100/200)
  - survey of a religious tradition or a field of religious/theological studies
- Upper Division (300)
  - specific and topical

TRS Lower





FO G

LANG

Philosophy



One courses from each category

- Knowledge and Reality
  - focus on critical thinking
- Values and Society
  - focus on ethics



PL K&R

PL V&S

FW FO QA
Foundational Competencies

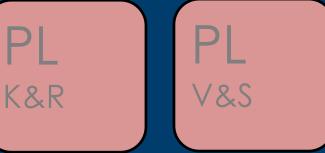
Issues in Social Justice



Lower







#### One course

- Equality and dignity of all persons
- Understand systemic injustice
- Empowered to act

FW

FC

QA

LANG

## Jesuit Heritage Issues in Social Justice

- More than 50 courses approved
- From a wide variety of disciplines and programs
  - CL, COMM, EN, HS, IC, PL, TRS
  - PO, SC, PS
  - ED, ER, LP, GEND

ISJ

FO QA
Foundational Competencies

## Jesuit Heritage Issues in Social Justice

- Historical and Literary Issues:
  - Slavery
  - Poverty
  - Immigration
  - Sexuality
  - Dictatorship

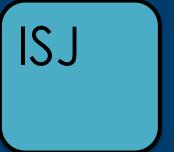
ISJ

Foundational Competencies

## Jesuit Heritage Issues in Social Justice

- Contemporary and Professional Issues:
  - Media depictions of women and race
  - Interpersonal violence
  - Human Rights
  - Genocide
  - Prejudice

- Journalism
- Education
- Social Entrepreneurship
- Public Health
- Environmental Justice
- Economy
- Corruption



W FO QA
Foundational Competencies

Creative and Performing Arts







One course (1+ cr. hr.)

Engage in the creative process







FW FO QA LAN

## Jesuit Heritage Creative and Performing Arts

- Acting
  - Classical Drama in English (CL)
  - Improvisation (CO)
  - Introduction to Theatre (CO)
  - Oral Literature Interpretation (CO)
  - Performance in Media (CO)
  - Stage Action (CO)
  - Enduring Themes, Popular Forms (GR)
  - Performing Shakespeare (EN)

- Creativity
  - Problem Solving (ER)
- Dance
  - Modern
  - Ballroom/Social
- Media Production
  - Audio Production (CO)
  - Practicum in Carroll News, Radio,
     Theatre



Foundational Competencies

# Jesuit Heritage Creative and Performing Arts

- Music
  - Instrumental Ensembles: Brass, Jazz
     Band, Strings, Winds
  - Lessons: Guitar, Voice
  - Vocal Ensembles: Schola Cantorum, Chapel (FA)
  - Theology in Musics (TRS)
- Visual Arts
  - Digital Photography (CO)
  - Japanese Calligraphy (IC)
  - Japanese Ikebana (IC)

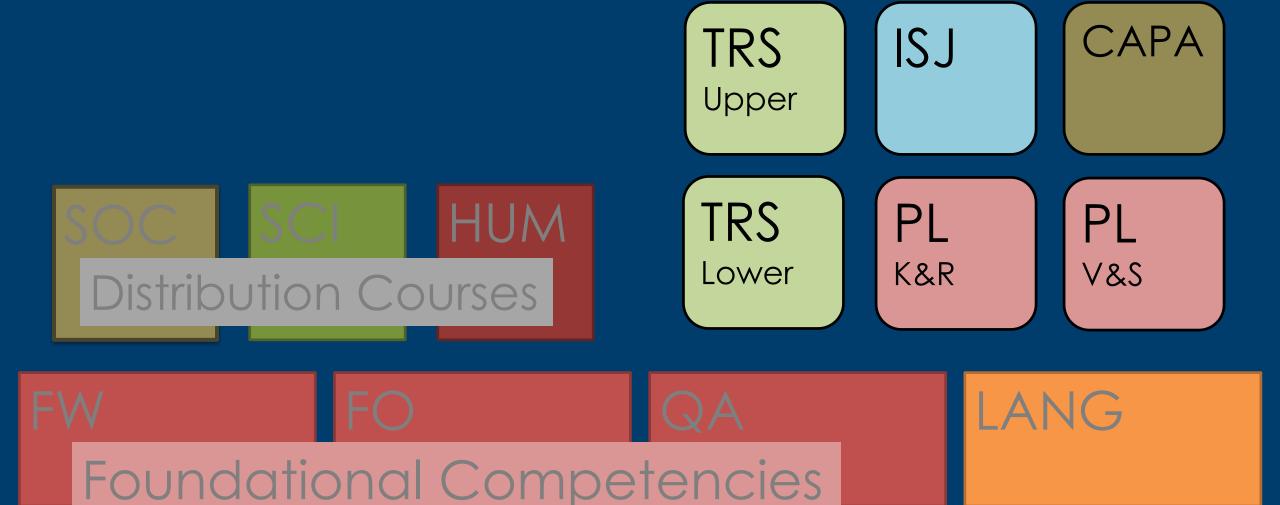
- Writing
  - Creative Writing (EN)
  - Fiction Workshop (EN)
  - Poetry Workshop (EN)
  - Screenwriting (CO)

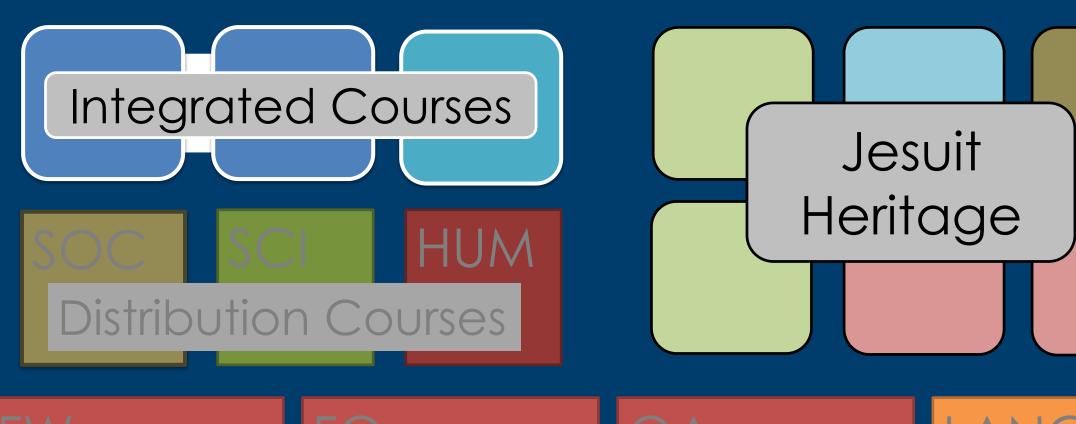
ISJ

FO QA
Foundational Competencies

LANG

#### Jesuit Heritage

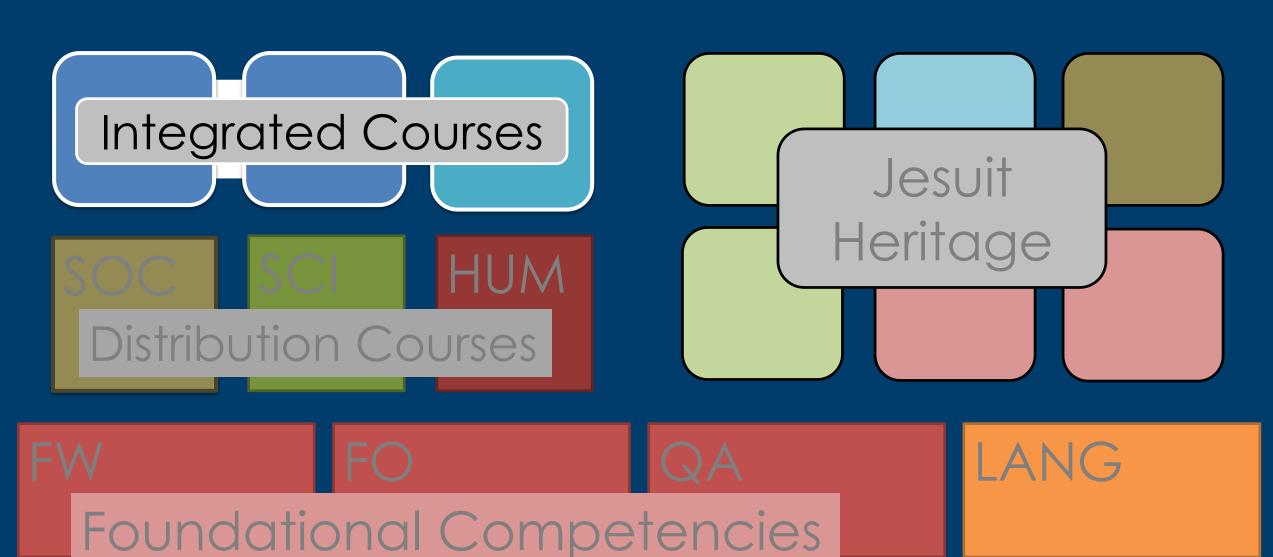




FW FO QA LA Foundational Competencies

ANG

#### Requirements in the Major



#### Major Requirements

Additional Presentation

Capstone

Additional Presentation

Capstone

### Major Requirements

Each major must designate at least one course that provides students process-oriented discipline-specific writing instruction.

Students in the course should produce polished writing, typically 3,000-3,750 words (12-15 pages) across the course of the semester.

Additional Presentation

Capstone

### Major Requirements

At some point, each major must provide some instruction on discipline-specific expectations for public presentation.

Each student must give a short presentation (either informative, persuasive, or argumentative) that is addressed to a particular real audience

Additional Presentation

#### Capstone

### Major Requirements

An experience (typically junior or senior year) which represents the culmination of the student's academic experience.

- May be a course, created work or product, or something experiential
- Requires the disciplined use of skills, methodology, and knowledge taught through the curriculum.
- Should involve synthesis, reflection, and/or research.
- May allow students to demonstrate emerging professional competencies.



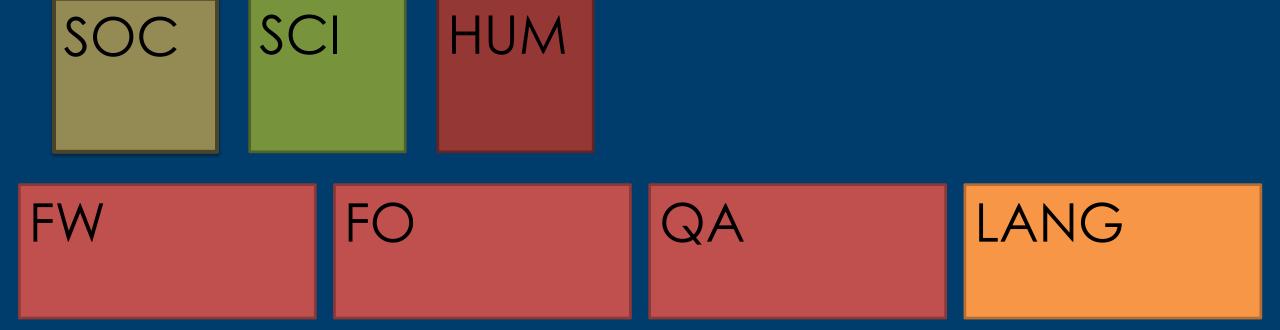
### Foundational Competencies

FW QA

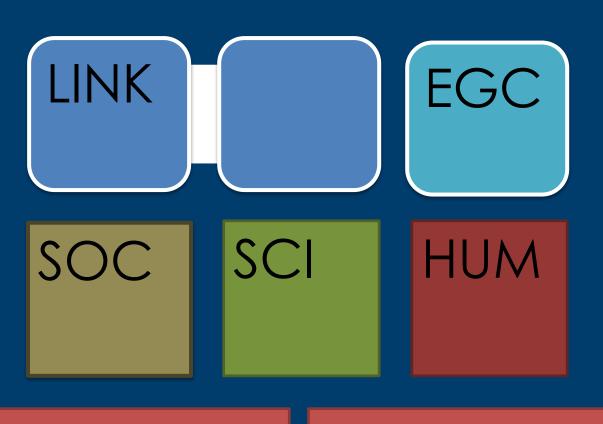
# Languages

FW FO QA LANG

#### Distribution Courses

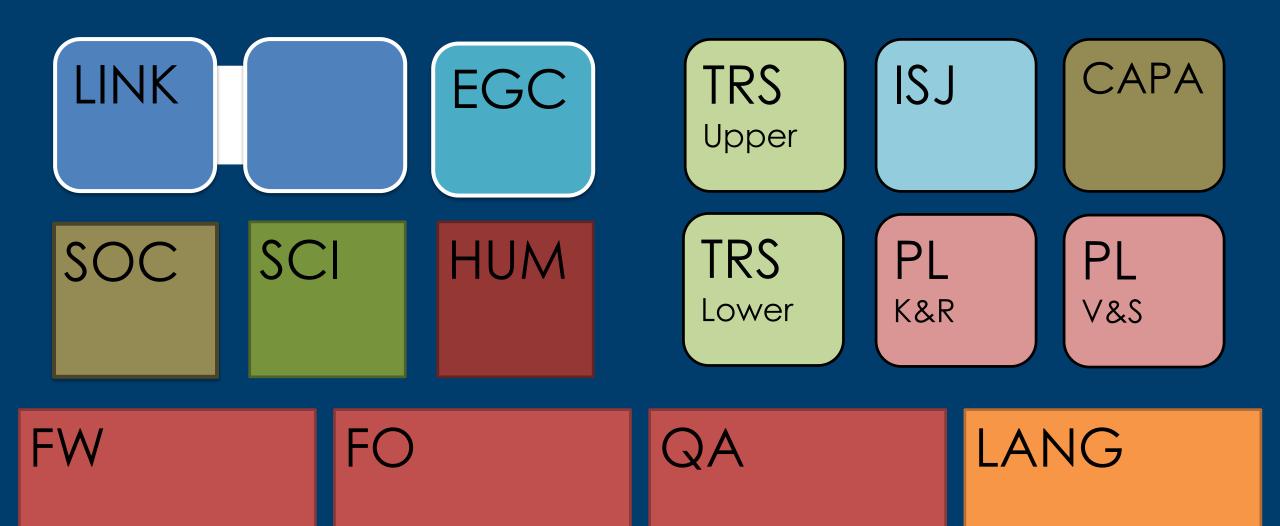


## Integrated Courses



FW FO QA LANG

### Jesuit Heritage



AW AP CAP
Requirements in the Major

LINK

EGC

TRS

Upper

SOC SCI HUM

TRS

PL

PL

Lower

K&R

V&S

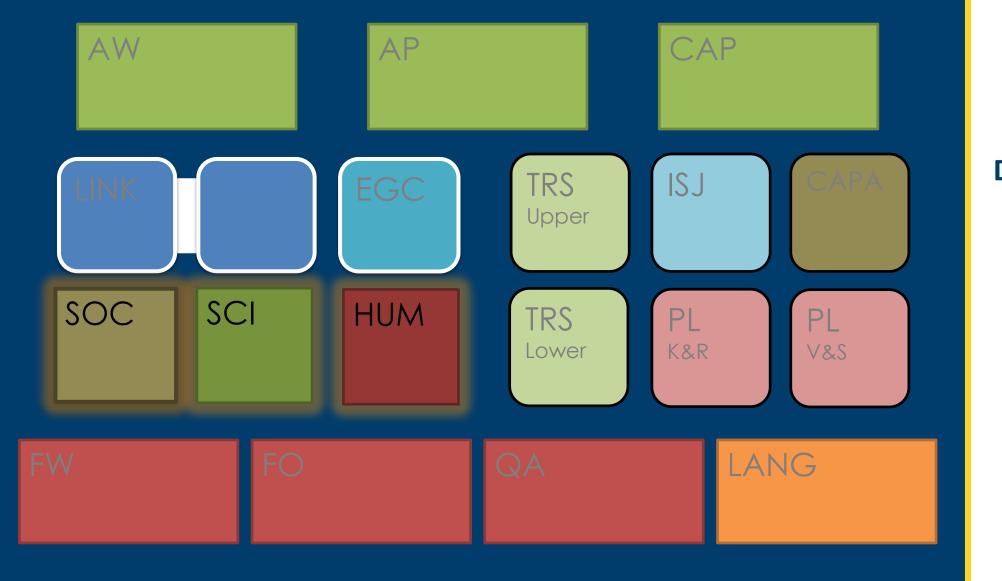
FW FO QA LANG

CAP AW AP CAPA LINK EGC TRS ISJ Upper SOC SCI HUM TRS V&S Lower K&R LANG FW QA FO

Part III:

#### INTEGRATED DISCIPLINES

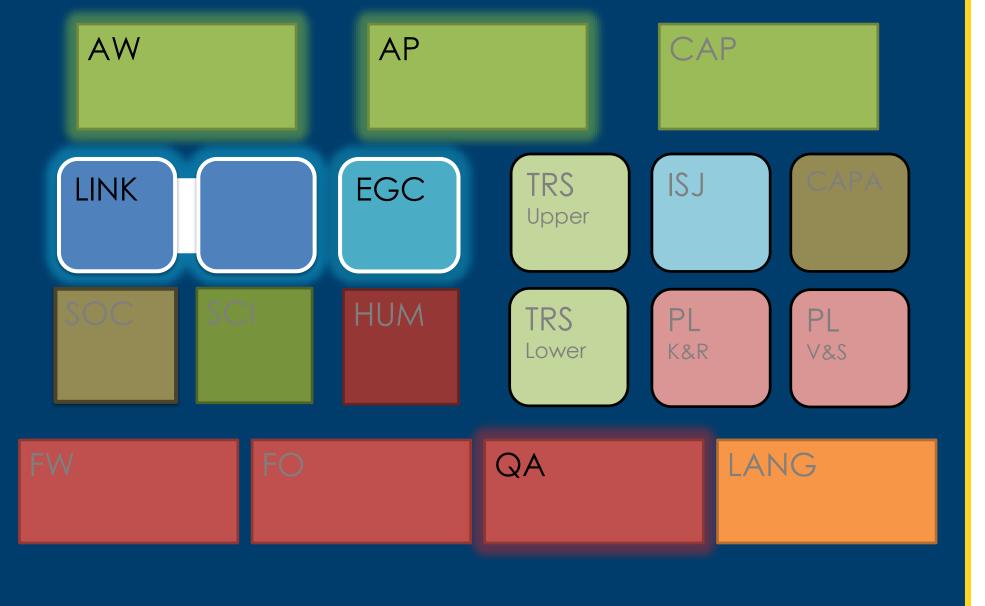




Multiple Disciplines

Disciplinary perspectives are introduced in the **Distribution Courses** 

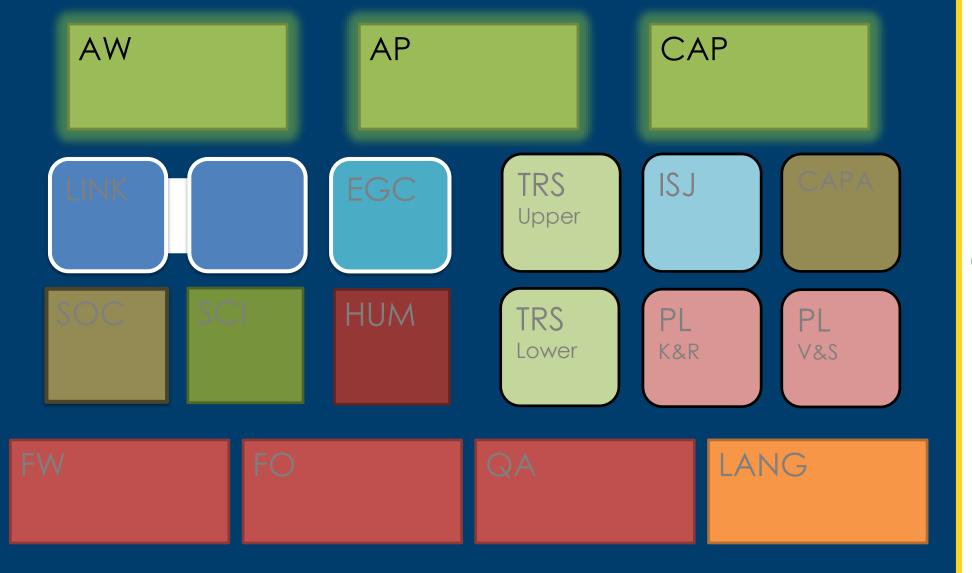
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# Multiple Disciplines

And integrated in the Integrated Courses, which require faculty and students to connect perspectives from multiple disciplines.

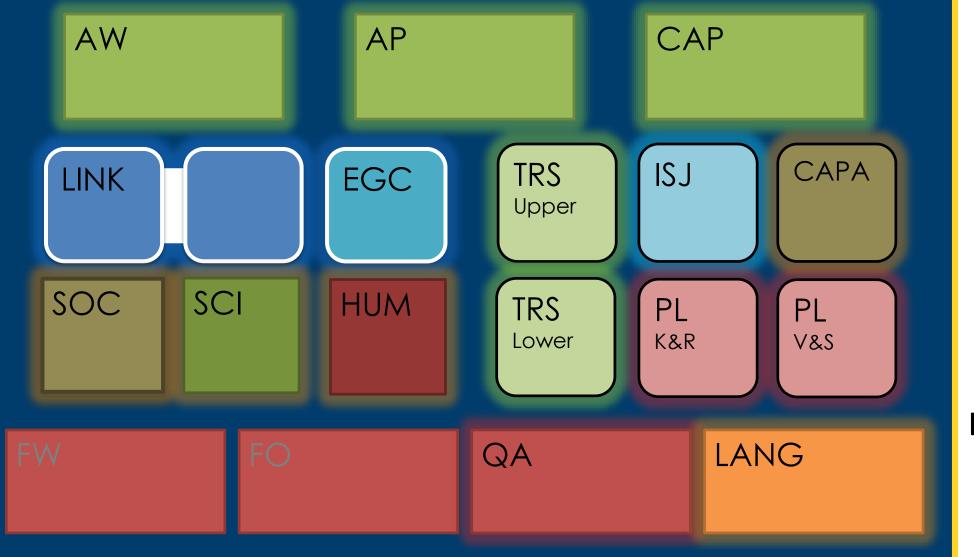
Quantitative analysis
courses and
writing/presentation
in the major require
those
topics/pedagogies to
be grounded in a
specific disciplinary
context.



Core with Majors

The Requirements in the Major ensure that the Core and the major are connected

•



Core with Majors

. . .

but courses from **most** other categories can also satisfy major or minor requirements.

Part IV:

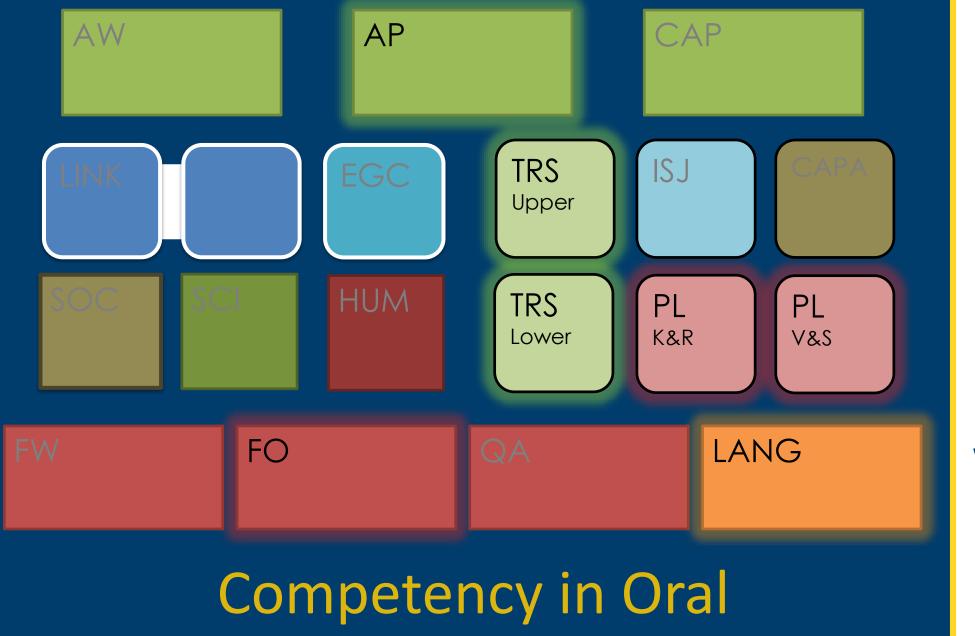
#### INTEGRATED COMPETENCIES





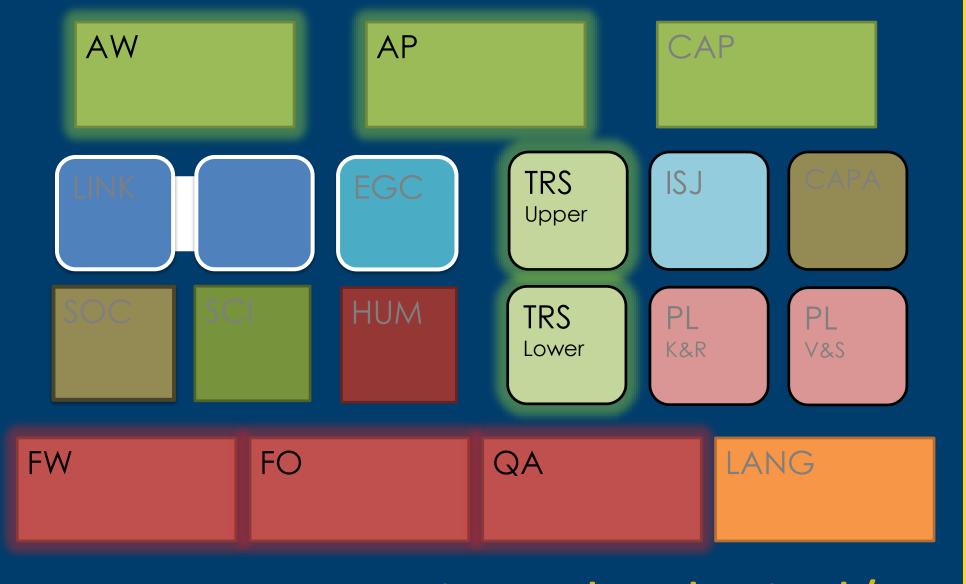
Communication

Writing is an important focus of the **Foundational** Writing course, the Languages requirement, all three Integrated Courses, and the **Additional Writing** requirement, as well as **Philosophy** and Theology/ **Religious Studies** courses.



Communication

Speaking is an important focus of the Foundational Oral course, the Languages requirement, and the **Additional Presentation** requirement, as well as **Philosophy** and Theology/ **Religious Studies** courses.



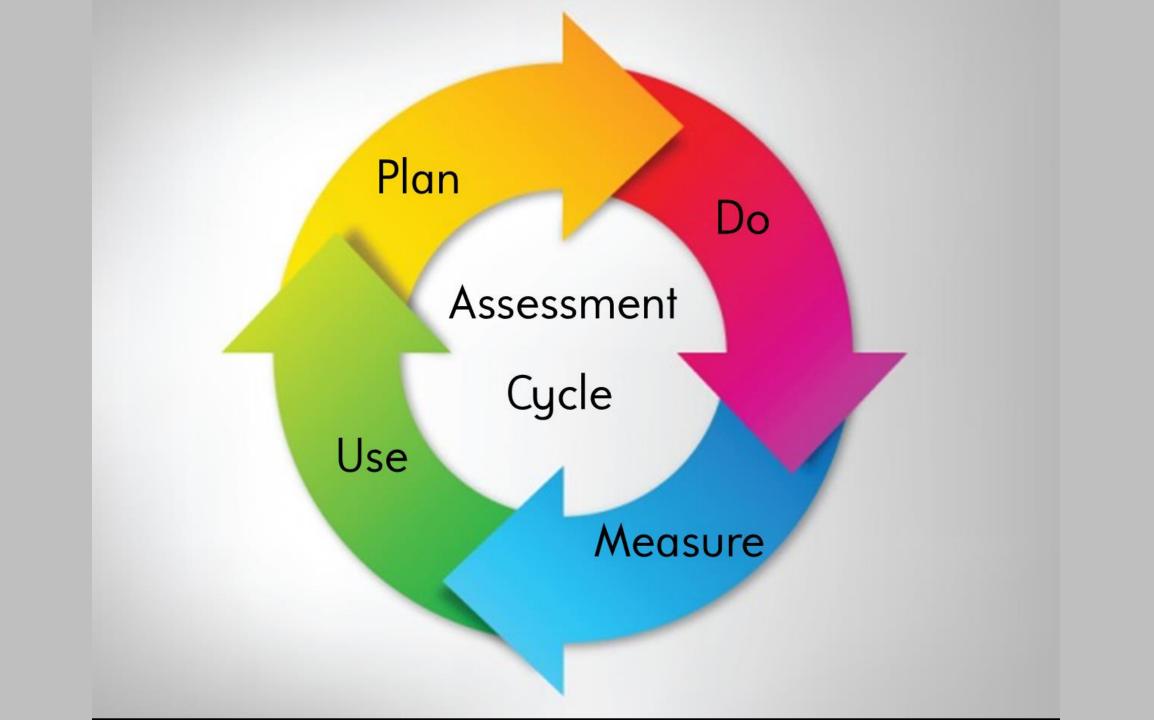
Competency in Technological/ Information Literacy These skills are featured in the research that informs both written and oral communication.

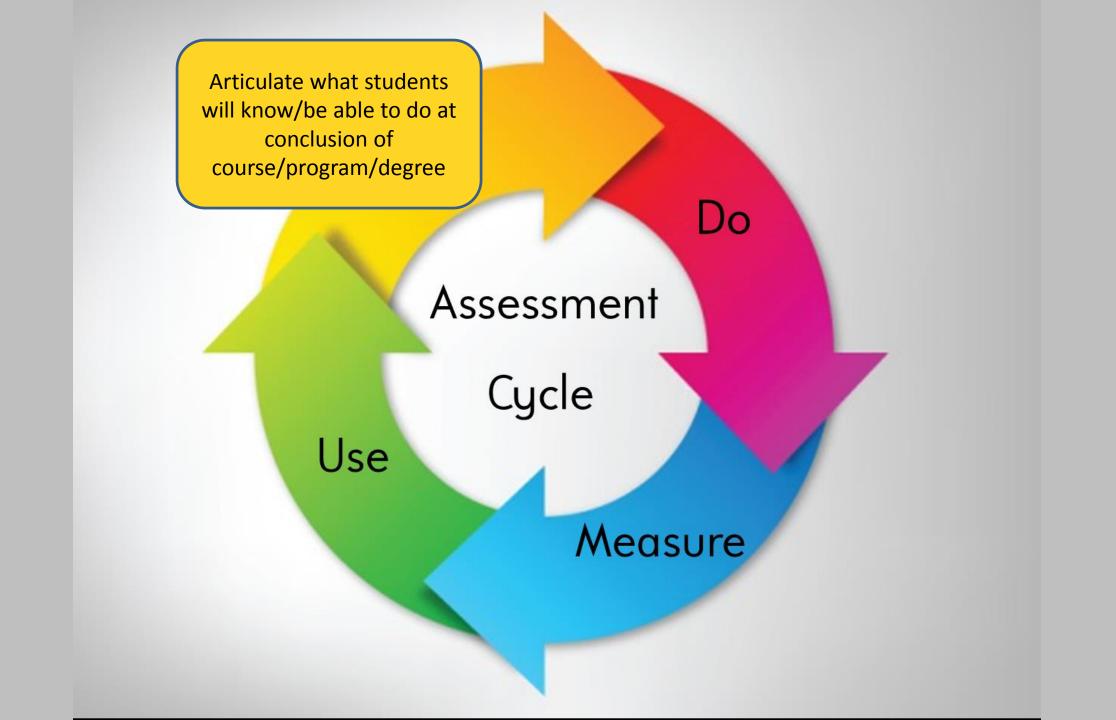
**QA classes** must include technology.

Part V:

#### INTEGRATED ASSESSMENT







Articulate what students will know/be able to do at conclusion of course/program/degree

Align goals with other goals, instruction, requirements, assignments

Assessment

Cycle

Use

Measure

Articulate what students will know/be able to do at conclusion of course/program/degree

Align goals with other goals, instruction, requirements, assignments

Assessment

Cycle

Use

Choose at least one direct and one indirect measure for each goal.

Articulate what students will know/be able to do at conclusion of course/program/degree

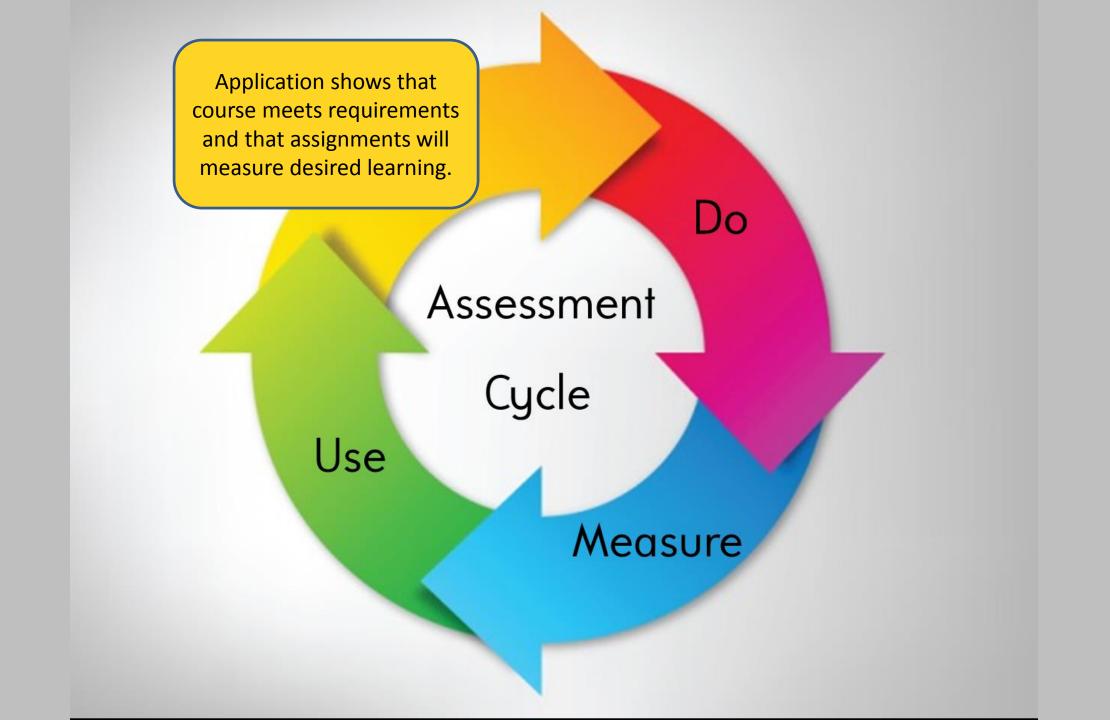
Align goals with other goals, instruction, requirements, assignments

Assessment

Cycle

Use assessment results to make changes moving forward

Choose at least one direct and one indirect measure for each goal.





CORE CURRICULUM APPLICATION - TO BE COMPLETED BY COURSE INSTRUCTOR														
	CONTACT INFORMATION													
	Banner ID *	Name *	Email Address*	Application Date *										
CORE DESIGNATION														
	Core Designation  EXAMINING THE HUMAN EXPERIENCE													
	■ I believe this course is also appropriate for the outgoing University Core until it ends													
	COURSE INFORMATION													
	Instructor Name:	Instructor Email:												
	Course Subject:	Course Number:	Course Title: (limited to 30 characters by Bam	ner)	Credit Hours:	Semester First Offered:								
Course Bulletin Description (CTRL+V to paste, textbox will auto-expand)														
							li.							
	WE STRONGLY ENCOURAGE UPLOADING YOUR COURSE DOCUMENTS IN PDF FORMAT IF POSSIBLE. THIS SIMPLIFIES THE REVIEW PROCESS.													
	COURSE #1 SUPPORTING DOCUMENTS (IF NECESSARY)  Syllabus													
	Attach Syllabus													
	Assignments													
	Attach Assignments													
	Reading List													
	Attach Reading List													

Application shows that course meets requirements and that assignments will measure desired learning.

While teaching, the instructor scores the assignments on a standard rubric.

Assessment

Cycle

Use

Measure

#### **Foundational Writing**

		Exceeded (5)	<b>Met</b> (3)	Not Met (1)
Articulate an Argument: Selection and Development of Topic	4B1a	The writer selects a complex topic given audience, purpose, and length requirements and begins to properly situate the topic in relation to a larger context.	The writer selects a complex topic given audience, purpose, and length requirements but may not situate the topic in a larger context.	The writer selects a topic that is unsuitable for audience, purpose, and length requirements and does not situate the topic in a larger context.
Articulate an Argument: Context of and Purpose for Writing	4B1b	The writer develops and supports an argument appropriate to context, audience, and purpose.	The writer attempts to develop and support an argument appropriate to context, audience, and purpose.	The writer does not at all develop or support the stated topic in relation to context, audience, and purpose.
Source Integration	4B2	The writer engages with and integrates credible and relevant sources.	The writer integrates evidence into his/her own argument.	The writer does not incorporate evidence, or fails to integrate evidence.
Document Ethically: Plagiarism and Citation		The writer avoids plagiarism and documents sources consistently using a citation style with few formatting errors.	The writer avoids plagiarism, and all important citation information is present, though documentation may contain formatting errors.	Writer omits important citation information or appears to have plagiarized.
	4B3			
Control Surface Features: Syntax and Mechanics	4B4	The writer uses straightforward language that conveys meaning to readers with clarity, with few errors.	The writer uses language that generally conveys meaning to readers with clarity, though writing may include some errors.	Writer uses language with major and frequent sentence-level errors that impede the reader's ability to understand the argument.

Application shows that course meets requirements and that assignments will measure desired learning.

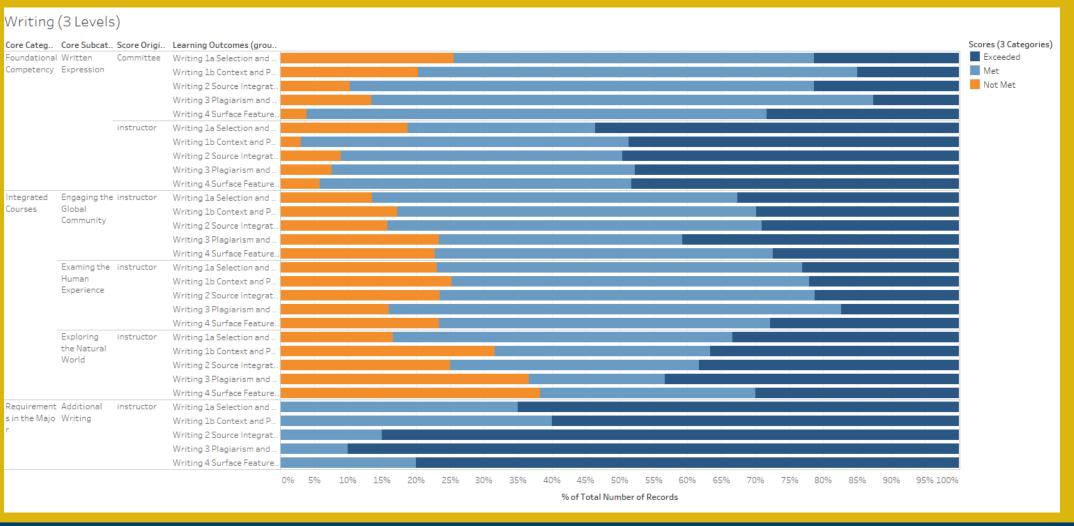
While teaching, the instructor scores the assignments on a standard rubric.

Assessment

Cycle

Use

The Committee scores student work across multiple sections.





Application shows that course meets requirements and that assignments will measure desired learning.

While teaching, the instructor scores the assignments on a standard rubric.

Assessment

Cycle

Results drive changes to the Core and provide feedback to instructors.

The Committee scores student work across multiple sections.

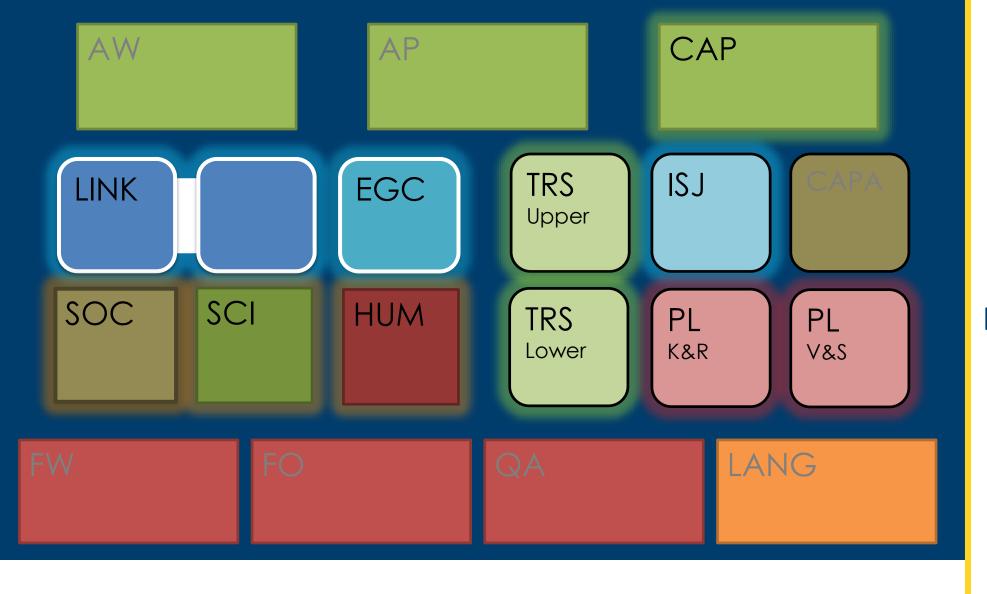
#### Decisions Based on Assessment and Data

- Simplification of learning goals and rubrics
  - based on feedback and assessment data
- Improvements to application process
  - based on feedback and implementation data
- New foundational writing assignment
  - based on assessment data
- Changes to core structure
  - based on implementation data

Part VI:

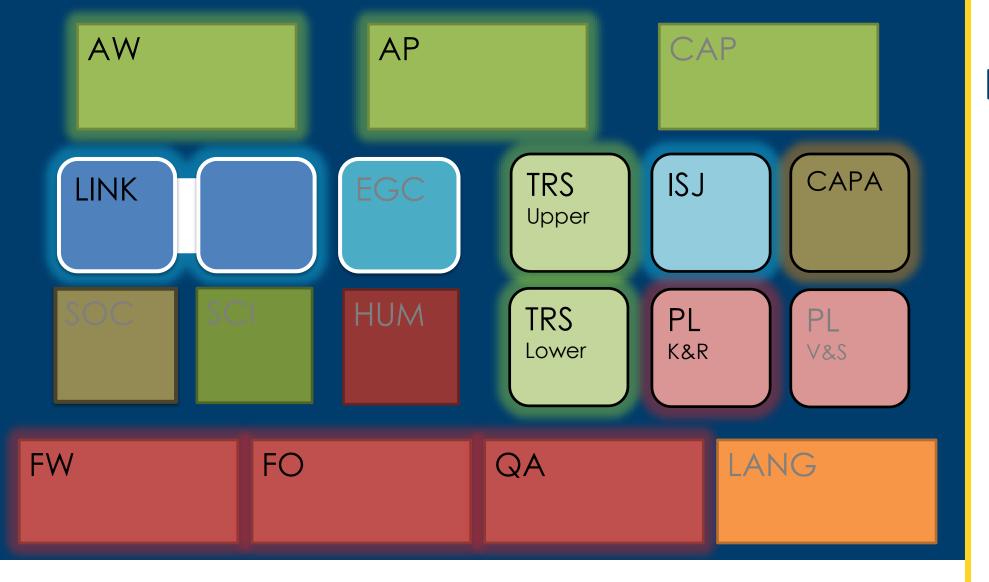
#### INTEGRATED LEARNING GOALS





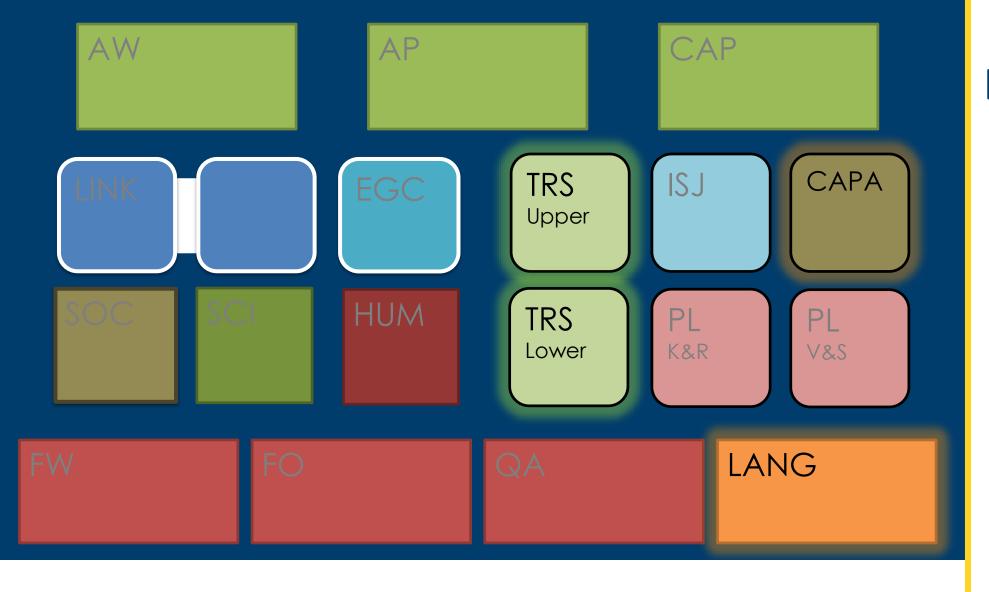
Demonstrate
an integrative
knowledge of
human and
natural worlds.





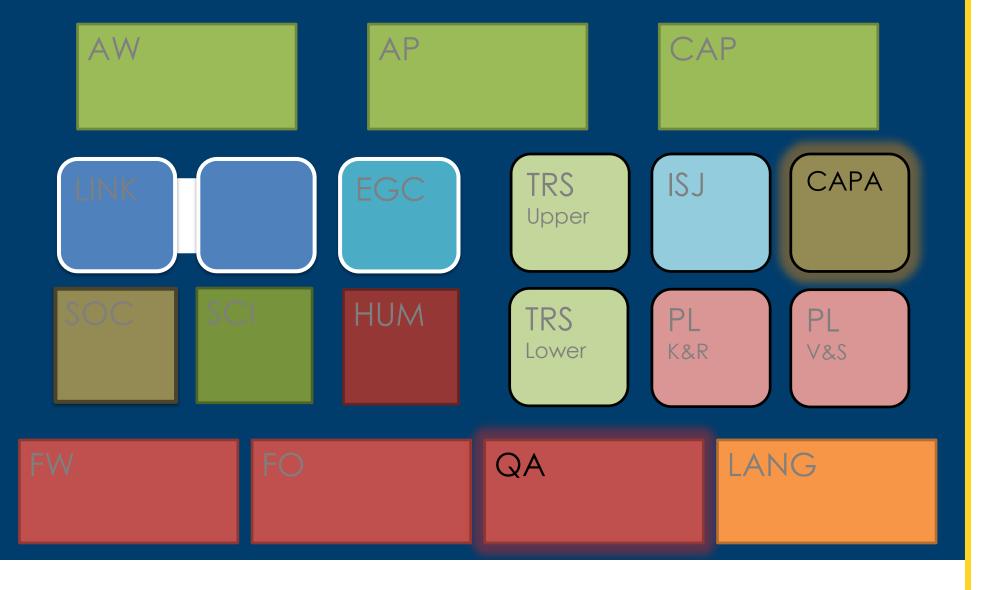
Develop habits of critical analysis and aesthetic appreciation.





Develop habits of critical analysis and aesthetic appreciation.





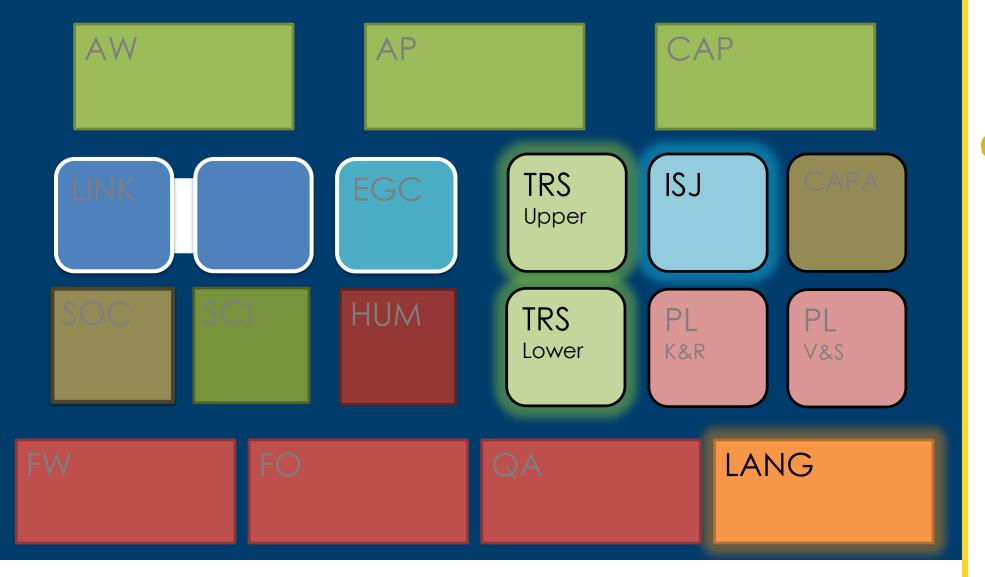
Apply creative and innovative thinking.





communicate
skillfully in
multiple forms
of expression.

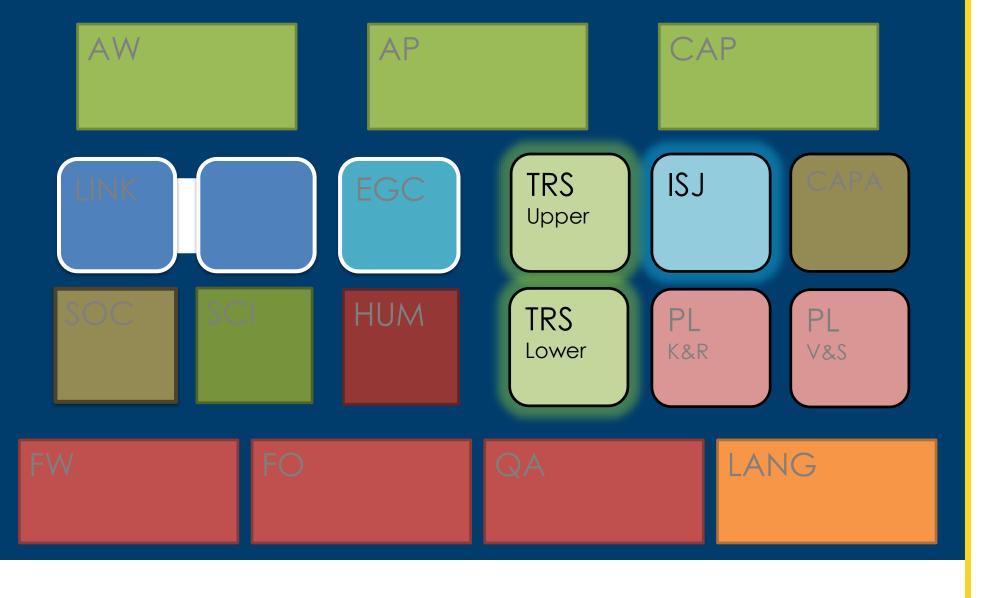




IHS

# **CHARACTER**

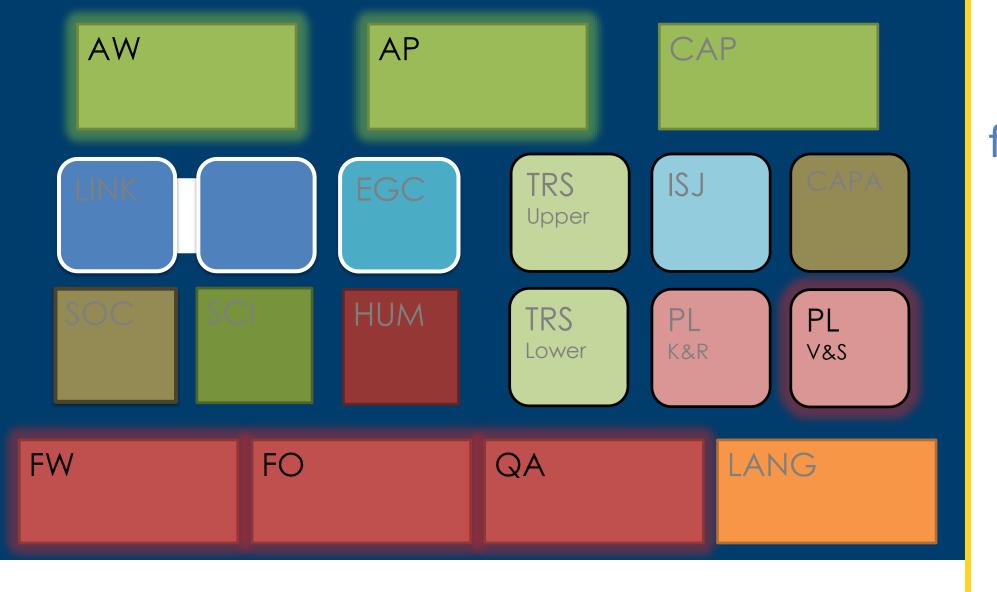
Act competently in a global and diverse world.



SERVICE

Understand and promote social justice.

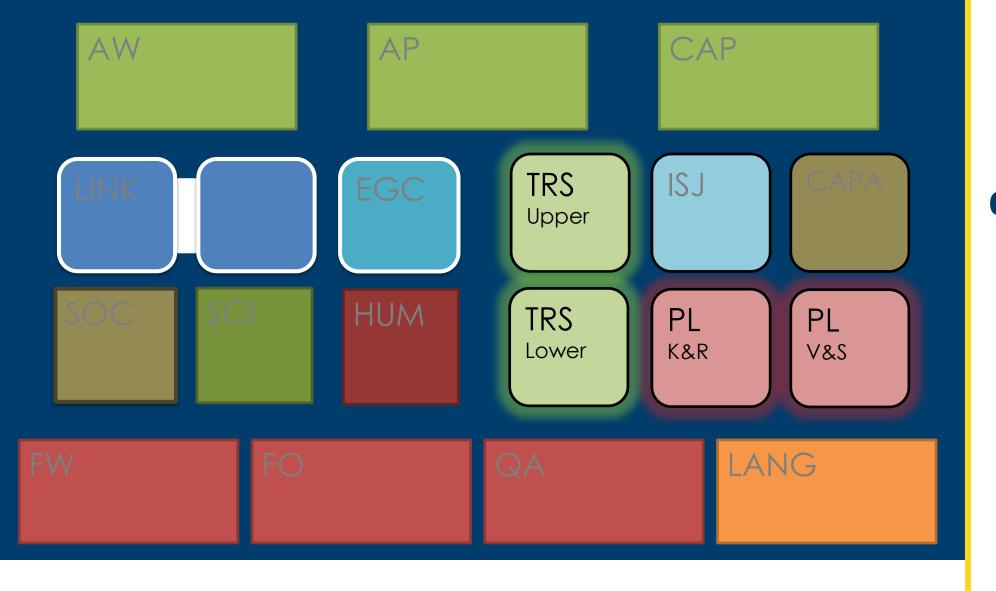




LEADERSHIP

Apply a framework for examining ethical dilemmas.





Understand
the religious
dimensions of
the human
experience.



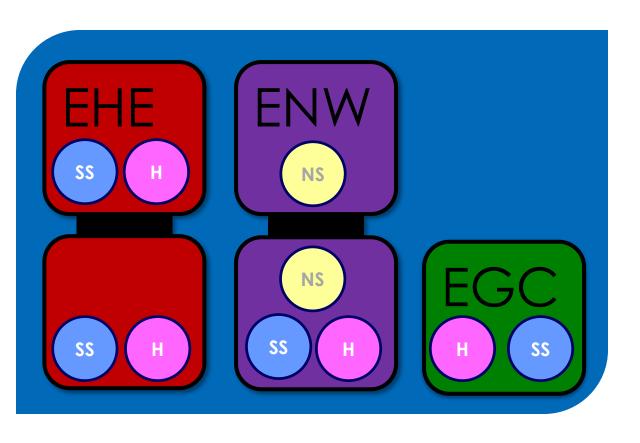
### Take Away: Integration

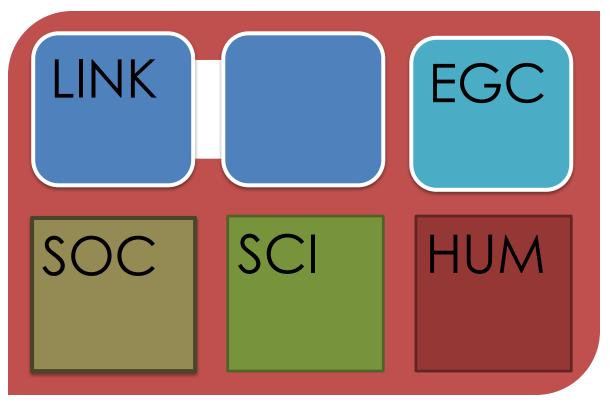
- University Learning Goals are integral to the Core.
- The Core provides opportunities for interdisciplinary work.
- The Core is part of the Major Program of Study
- Specific skills, like writing, speaking, quantitative analysis, and information literacy, are threaded through the Core.
- Assessment is key to the success of the Core.



CAP AW AP CAPA LINK EGC TRS ISJ Upper SOC SCI HUM TRS V&S Lower K&R LANG FW QA FO



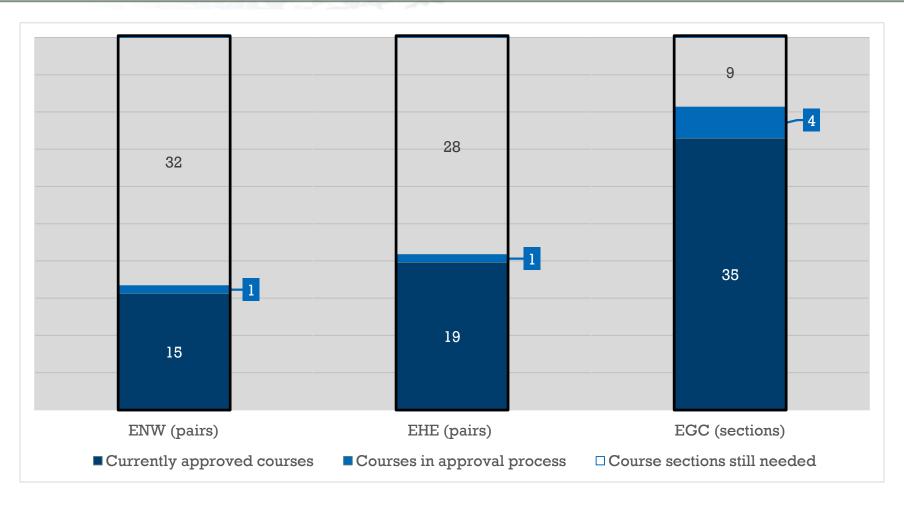




### Four Primary Problems

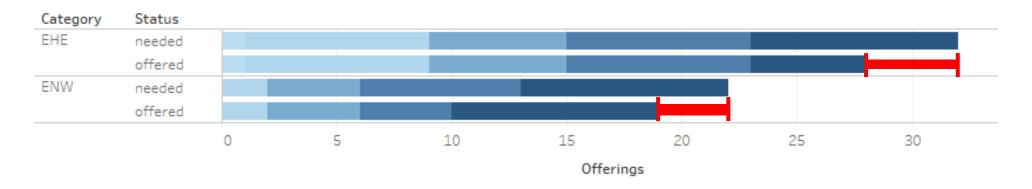
- Shortage of linked course offerings
- Shortage of offerings to meet distribution requirements
- 3. Shortage of courses appropriate for the first year
- 4. Limited transferability

## Problem: Linked Approvals

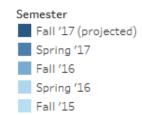


Full Implementation: 48 approved pairs or sections

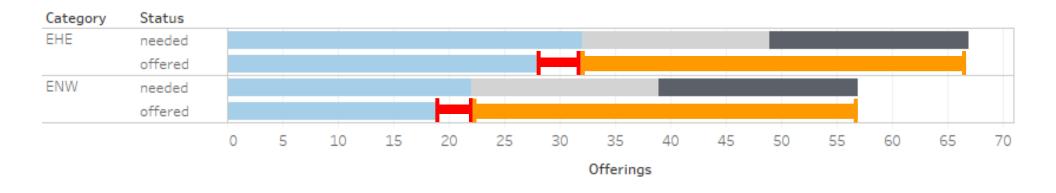
### Problem: Linked Offerings



We have **already** not been able to offer enough linked courses to meet projected demands.



### Problem: Linked Offerings

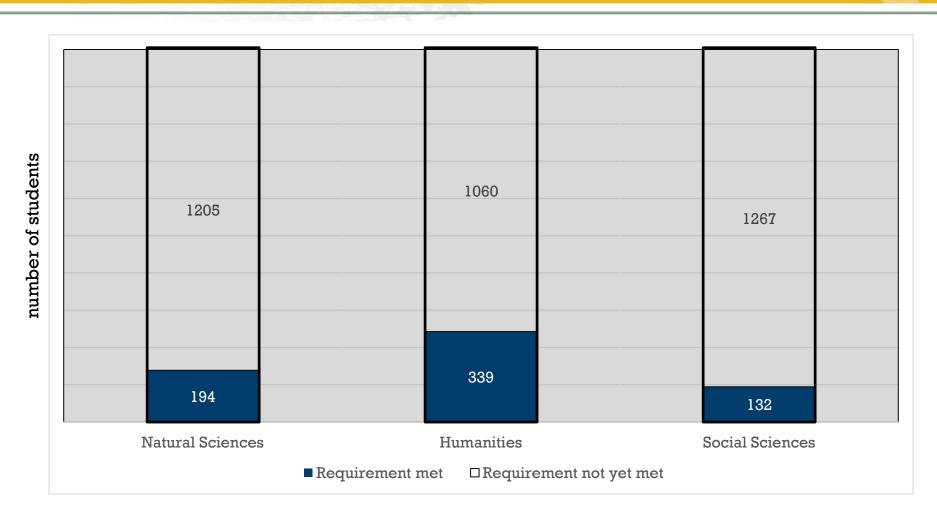


We have **already** not been able to offer enough linked courses to meet projected demands.

Will we as demand increases?



#### **Problem: Distribution**



1399 total students

### Problem: First-Semester Experience

- Foundational Competencies
  - Writing (3 cr.)
  - Speaking (3 cr.)
  - Quantitative Analysis
     (3 cr.)
- Languages (3)
- Integrated Courses
  - Global Community (3)
  - Human Experience (6)
  - Natural World (6)

- Jesuit Heritage
  - Philosophy
    - Knowledge & Reality (3)
    - Values & Society (3)
  - Theology and Religious Studies
    - · 101 (3)
    - 200/300 (3)
  - Social Justice (3)
  - Creative and
    Performing Arts (1-3)

An average schedule leaves 3-6 credits to fill

#### Problem: Transferability

- FoundationalCompetencies
  - Writing (3 cr.)
  - Speaking (3)
  - Quantitative Analysis (3)
- Languages (0-9)
- Integrated Courses (1 link)
  - Global Community (3)
  - Human Experience (6)
  - Natural World (6)

- Jesuit Heritage (6 max)
  - Philosophy
    - Knowledge & Reality (3)
    - Values & Society (3)
  - Theology and Religious Studies
    - 101 (3)
    - 200/300 (3)
  - Social Justice (3)
  - Creative and Performing Arts (1-3)

18 credits cannot transfer in