Program Modification
Geography, BA
Urban and Regional Planning Concentration

Program Code: AR-GEOG-BA
College: Arts and Letters
Department: Geography and Planning
Contact: Patrick Lawrence

Summary: To reduce total degree hours from 124 to 120.

Rationale: To be consistent with other programs in state (120 hrs).

Plan Of Study - changes

GEPL 4600   Urban Design   (3)
(not offered frequently enough to ensure students can take this class, due to current instructional capacity and workloads)

GEPL 4750   Transportation Geography   (option)
(this course was already part of the required course list, so it was removed as a Human Geography option)

Elective in 8th term
Related or Minor Course   (5)
Related or Minor Course   (4)

Total credit hours: 120 (reduced from 124)

Program Modification
Geography, BA
Human and Environmental Geography Concentration

Program Code: AR-GEOG-BA
College: Arts and Letters
Department: Geography and Planning
Contact: Patrick Lawrence

Summary: To reduce total degree hours from 124 to 120.

Rationale: To be consistent with other programs in state (120 hrs).

Plan Of Study - changes

~~GEPL 4490   Remote Sensing Of The Environment   (4)~~
GEPL 4490   Remote Sensing Of The Environment   (3)
(this course change was already approved)

~~Elective   (3)~~

Total credit hours: 120 (reduced from 124)

Program Modification
Geography, BA
Geography Information Science & Technology Concentration

Program Code: AR-GEOG-BA
College: Arts and Letters
Department: Geography and Planning
Contact: Patrick Lawrence

Summary: To reduce total degree hours from 124 to 120.

Rationale: To be consistent with other programs in state (120 hrs).

Plan Of Study - changes

~~GEPL 4490   Remote Sensing Of The Environment   (4)~~
GEPL 4490   Remote Sensing Of The Environment   (3)
(this course change was already approved)

~~Elective   (3)~~

Total credit hours: 120 (reduced from 124)

Program Modification
Philosophy, BA

Program Code: AR-PHIL-BA
College: Arts and Letters
Department: Philosophy
Contact: John Sarnecki

Summary: To reduce the degree program requirements from 124 credit hours to 120 credit hours.

Rationale: Bring Philosophy BA program into alignment with college wide initiative.

Plan Of Study

8th term – electives are reduced from 12 hours to 8 hours.

Total hours are thereby reduced from 124 hours to 120 hours.

Note: Only general elective credit hours are affected. The Major requirements of the program are unchanged.

Program Modification
Law and Social Thought, BA

Program Code: AR-LST-BA
College: Arts and Letters
Department: Arts and Science Interdisciplinary Programs
Contact: Gerald Van Hoy and Renee Heberle

Summary: To reduce the degree program requirements from 124 credit hours to 120 credit hours.

Rationale: We are complying with the University and College of Arts and Letters initiatives to reduce bachelor degree credit hours to 120.

Plan Of Study

6th term – eliminate: LST 3500 Proseminar II   (1 hour)

7th term – eliminate: LST Major Elective   (3 hours)

Total hours are thereby reduced from 124 hours to 120 hours.

Program Modification
Law and Social Thought, Minor

Program Code: AR-LST
College: Arts and Letters
Department: Arts and Science Interdisciplinary Programs
Contact: Gerald Van Hoy and Renee Heberle

Summary: One course requirement is being removed to reduce the minor credit hours to 18 (from 21).

Rationale: We are removing a requirement from the minor that is not part of the Law and Social Thought major. We are also reducing the minor credit hours to be in line with other minors in the College of Arts and Letters.

Requirements

LST 2010   Law And Social Thought   (3 hours)

~~Critical Reasoning - select one:~~   ~~(3 hours)~~   REMOVED
~~COMM 3820   Persuasion Theory~~
~~HIST 2000   Methods Seminar~~
~~PSC 2800   Principles Of Political Theory~~
~~PSY 2100   Statistical Methods~~
~~SOC 3290   Social Statistics~~
~~PHIL 3000 to 4990~~

Electives

Select five electives cross-listed or taught for the Law and Social Thought program: (15 hours)
    Path 1: Law, History, and Theory
    Path 2: Law, Difference, and Social Practices
    Path 3: Law, Institutions, and Public Policy
    Path 4: Comparative Law

Total: 18 hours

Program Modification
Japanese, Minor

Program Code: JAPN
College: Arts and Letters
Department: World Languages and Cultures
Contact: Joseph Hara

Summary: Revise the minor to include JAPN 2140 and JAPN 2150 within the 22 hours.

Rationale: This program modification simply reflects the adjustment to credit hours and addition of the new course.

Courses for Minor

JAPN 2140	Intermediate Japanese I	(3)	ADDED
JAPN 2150	Intermediate Japanese II	(3)	ADDED
JAPN 3010	Conversation And Composition I	(3)	
JAPN 3020	Conversation And Composition II	(3)	
JAPN 4010	Japanese Syntax And Stylistics I	(3)	
JAPN 4020	Japanese Syntax And Stylistics II	(3)	

Electives

~~Select 9 hours~~	(9)	REMOVED
Select additional 3-hour course at 3/4000 level	(3)	ADDED

Total hours (21)

Note: Total credit hours are unchanged.

Program Modification
French, BA

Program Code: AR-FREN-BA
College: Arts and Letters
Department: World Languages and Cultures
Contact: Linda Rouillard

Summary: Reduce credit hours for major from 34 -30; reduce the required courses and replace with electives.

Rationale: Facilitate study abroad transfer by limiting the number of required courses and making more room for elective courses. This will make the program more flexible for double majors as well.

Courses for Major

General French Major

~~FREN 2140~~	~~Intermediate French I~~	~~3~~
~~FREN 2150~~	~~Intermediate French II~~	~~3~~
FREN 3010	Conversation And Composition I	3
FREN 3020	Conversation And Composition II	3
~~FREN 3210~~	~~Survey Of French Literature I~~	~~3~~
~~FREN 3220~~	~~Survey Of French Literature II~~	~~3~~
FREN 3210	Selected French and Francophone Readings I	3
or FREN 3220	Selected French and Francophone Prose and Poetry, Readings II	
~~FREN 3410~~	~~Survey Of French Civilization I~~	~~3~~
~~FREN 3420~~	~~Survey Of French And Francophone Civilization II~~	~~3~~
FREN 3410	Survey Of French Civilization I	3
or FREN 3420	Survey Of French And Francophone Civilization II	
~~FREN 4010~~	~~French Syntax And Stylistics I~~	~~3~~
~~FREN 4020~~	~~French Syntax And Stylistics II~~	~~4~~
FREN 4010	Advanced Study of French Language I	3
FREN 4020	Advanced Study of French Language II (WAC required)	3
~~Select additional 3000-4000 level course(s) with adviser's approval~~		~~3~~
Electives at the French 2/3/4000 level		12
~~Total Hours~~		~~34~~
Total Hours		30

Program Modification
Respiratory Care, BS

Program Code: HH-RCBS-BRC
College: Health and Human Services
Department: School of Exercise and Rehab Science
Contact: Nicole McKenzie

Summary: We have proposed a course modification for RCBS 3230 to decrease by 1 credit hour and a new course proposal for RCBS 3200 Introduction to Critical Care. This program modification reflects those changes if they are approved.

Rationale: This program modification simply reflects the adjustment to credit hours and addition of the new course.

Plan Of Study

7th term – added: RCBS 3200   Introduction to Critical Care (1 hour)

7th term – modified: RCBS 3230   Cardiopulmonary Diagnostics II (2 hours, down from 3 hours)

Note: Total credit hours are unchanged.

New Program
Minor in Computer Science

College: Engineering
Department: Electrical Engineering and Computer Science
Contact: Kevin Xu

Rationale: This is replacing an existing Computer Science and Engineering (CSE) minor that was very demanding and did not attract many students. The CSE minor is being broken up into two smaller minors, one for Computer Science and one for Computer Engineering.

Summary: Students may earn a minor in Computer Science by completing 7 EECS courses as listed below and score a minimum GPA of 2.70 with no D+, D, D- or F for any of the courses.

Eligibility to take the courses listed below requires students to be coded as CE minor candidates.

Courses for Minor

Required Courses (all must be taken at UToledo)   (15)

EECS 1000	EECS First Year Design	3
EECS 1510	Introduction To Object Oriented Programming	3
EECS 2500	Linear Data Structures	3
EECS 2510	Non-Linear Data Structures	3
EECS 2520	Discrete Structures	3

Take 2 from below list (all to be taken at UT; some may require additional prerequisites)   (6)

EECS 3540	Systems And Systems Programming
EECS 3550	Software Engineering
EECS 4100	Theory of Computation
EECS 4530	Computer Graphics I
EECS 4560	Database Management Systems
EECS 4760	Computer Security
EECS 4740	Artificial Intelligence
EECS 4750	Machine Learning

Total credit hours: 21

New Program
Minor in Theatre Design & Technology

College: Arts and Letters
Department: Theatre and Film
Contact: Stephen Sakowski

Rationale: The department has decided that having a more specific set of Minors will help attract students into our program.

Courses for Minor

Select Two From Below   (6)

THR 1030	Stagecraft and Theatre Technology	3
THR 1040	Stage Lighting and Sound Technology	3
THR 1050	Costume Technology	3

Required   (9)

THR 2000	Theatre Production Practicum	0
THR 2200	Script Analysis	3
THR 2400	Fundamentals of Design	3
THR 3250	Theatre and Stage Management	3

Select Two From Below   (6)

THR 1030	Stagecraft and Theatre Technology*
THR 1040	Stage Lighting and Sound Technology*
THR 1050	Costume Technology*
THR 2420	Stage Makeup
THR 3410	Stage Lighting Design
THR 3420	Advanced Stage Management
THR 3430	Advanced Stagecraft and Technical Production
THR 3440	Stage Scenic Design
THR 3450	Scene Painting
THR 3460	Advanced Costume Construction
THR 3470	Stage Sound Design
THR 3480	Stage Costume Design

Total credit hours: 21

*these courses may only be used once toward the program requirements (see first category)

New Program
Theatre, BA – Theatre Arts Concentration

Program Code: AR-THTR-BA
College: Arts and Letters
Department: Theatre and Film
Contact: Stephen Sakowski

Rationale: Our two existing concentrations are discipline specific and we want to have a third option that would allow for a student to have more flexibility if their focus falls between the two current concentrations.

Summary: The BA in Theatre consists of 33 required hours, plus one 12 hour concentration, in either "Stage and Screen Acting", "Theatre Arts" or "Theatre in Theatre Design & Technology" (45 hours total).

Required Courses (all concentrations)

THR 1030	Stagecraft and Theatre Technology	3
THR 1040	Stage Lighting and Sound Technology	3
THR 1050	Costume Technology	3
THR 2000	Theatre Production Practicum 1	0
THR 2050	Theatre Shop Practicum 1	0
THR 2100	Departmental Ensemble 2	0
THR 2200	Script Analysis	3
THR 2400	Fundamentals of Design	3
THR 2660	Acting for the Camera I	3
THR 2600	Acting I	3
THR 3150	Theatre History - Ancient to Contemporary - WAC	3
THR 3250	Theatre and Stage Management	3
THR 3710	Directing I	3
THR 4150	Theatre Studies	3

Total Hours: 33

Concentration in Theatre Arts (NEW)

Required

THR 3600	Acting II	3
Select 3 hours from:		3
THR 3410	Stage Lighting Design	
THR 3420	Advanced Stage Management	
THR 3430	Advanced Stagecraft and Technical Production	
THR 3440	Stage Scenic Design	
THR 3450	Scene Painting	
THR 3460	Advanced Costume Construction	
THR 3470	Stage Sound Design	
THR 3480	Stage Costume Design	
Select 6 Hours from any other THR Courses		6

Total Hours: 12

For reference, the other two concentrations are:

Concentration in Stage and Screen Acting

Required

THR 3340	Acting for the Camera II	3
THR 3600	Acting II	3
Select 6 hours from:		6
THR 2420	Stage Makeup	
THR 2640	Voice And Movement	
THR 2990	Special Projects	
THR 3800	Production 3	
THR 4310	Acting for the Camera III	
THR 4940	Internship	
THR 4600	Acting III	
THR 4950	Honors Thesis	
THR 4990	Special Projects	

Total Hours: 12

Concentration in Theatre Design & Technology

Select 12 hours from the following:		12
THR 2420	Stage Makeup	
THR 2990	Special Projects	
THR 3410	Stage Lighting Design	
THR 3420	Advanced Stage Management	
THR 3430	Advanced Stagecraft and Technical Production	
THR 3440	Stage Scenic Design	
THR 3450	Scene Painting	
THR 3460	Advanced Costume Construction	
THR 3470	Stage Sound Design	
THR 3480	Stage Costume Design	
THR 3800	Production 3	
THR 4440	Theatre Design	
THR 4940	Internship	
THR 4950	Honors Thesis	
THR 4990	Special Projects	

Total Hours: 12

New Program
Community Arts Education, Minor

College: Arts and Letters
Department: Art
Contact: Barbara Miner

Rationale: Currently, no program linking the specific needs of Community Arts Education exists in Northwest Ohio or the surrounds. Students continue to express interest in a program minor that will allow them to move into the education and non-profit community not associated with the traditional K-12 track. Additionally, this minor will prepare students for graduate study in the area of Art Therapy, a highly specialized and focused field. In this program students explore community arts education through the lens of disability culture and the media's therapeutic applications. The focus of the minor is on how to build a community of practice through collaboration and interaction by addressing common issues within a community, and the coursework includes a blend of theory, observation, and practice.

Courses for Minor

Art (3 credits)

ART 3910	Outsider Art and Community Practices	3
	(new course/approved)	

Art Education (9 credits)

AED 3300	Crafts In Art	3
AED 4300	Media And Methods In Therapeutic Art	3
AED 4560	Introduction To Therapeutic Art	3

Disability Studies (6 credits)

DST 2020	Introduction to Disability Studies	3
DST 3030	Disability Culture	3
or DST 4200	Crip Arts, Crip Culture	

Total Hours: 18

New Program
Data Analytics in Economics concentration - Economics, BA

Program Code: AR-ECON-BA
College: Arts and Letters
Department: Economics
Contact: Kevin Egan

Rationale: The Harvard Business Review dedicated an entire issue to data science/data analytics (Davenport and Patil, 2017). Forbes reported a huge gap in those with the necessary skills to perform beginning-to-end data analysis. Marchand and Peppard (2017) recommend that data and analytics require people that are trained in the social sciences in order to effectively develop and utilize the data that they are able to access.

Summary: For Econ BA majors we are adding a new concentration, "Data Analytics in Economics".

To earn the concentration "Data Analytics in Economics", students must complete four of the following elective courses as part of their major:

1. DAAN 2/4000: Data Analytics Proseminar   (1 or 2)
2. ECON 3810: Applied Econometrics   (3)
3. ECON 4810: Econometrics Models and Methods I   (3)
4. ECON 4820: Econometrics Models and Methods II   (3) Econometrics

   OR a substitution of one 3/4000 economics elective that includes a required data analysis component chosen in consultation with the economics undergraduate advisor.