

Program Change Request

New Program Proposal

Date Submitted: 02/07/19 4:28 pm

Viewing: **FREN-CRTU : Francophone Studies Certificate**

Last edit: 05/08/20 3:19 pm

Changes proposed by: cjewers

Academic Career	Undergraduate, Lawrence		
Program Type	Certificate		
Department/Program	French, Francophone, and Italian Studies		
School/College	College of Lib Arts & Sciences		
Consulting School(s)/College(s)	<table border="1"> <tr><th>School(s)/College(s)</th></tr> <tr><td>College of Lib Arts & Sciences</td></tr> </table>	School(s)/College(s)	College of Lib Arts & Sciences
School(s)/College(s)			
College of Lib Arts & Sciences			
Consulting Department(s)	<table border="1"> <tr><th>Department(s)</th></tr> <tr><td>African & African-American St</td></tr> </table>	Department(s)	African & African-American St
Department(s)			
African & African-American St			
CIP Code			
Program Name	Francophone Studies Certificate		
Do you intend to offer a track(s)?			
Location(s) of Instruction	Lawrence		
Do you intend for this program to be offered online?	No		
Effective Catalog	2020 - 2021		

In Workflow

- A. CLAS Dean or Associate Dean
- B. Provost's Office
- C. CLAS Undergraduate Program and Course Coordinator
- D. CUSA Subcommittee
- E. CUSA Committee
- F. CAC
- G. CLAS Final Approval
- H. OIRP CIP Approval
- I. Provost's Office
- J. Future Academic Catalog

Approval Path

- A. 02/12/19 10:37 am
Karen Ledom (kjh): Approved for CLAS Dean or Associate Dean
- B. 03/18/19 4:40 pm
Linda Luckey (lluckey): Approved for Provost's Office
- C. 03/22/19 10:15 am
Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
- D. 02/19/20 11:06 am
Sneha Verma (s561v745): Approved for CUSA Subcommittee
- E. 02/25/20 10:28

am
 Rachel
 Schwien
 (rschwien):
 Rollback to
 CUSA
 Subcommittee
 for CUSA
 Committee
 F. 05/08/20 3:20
 pm
 Rachel
 Schwien
 (rschwien):
 Approved for
 CUSA
 Subcommittee
 G. 05/12/20 12:36
 pm
 Rachel
 Schwien
 (rschwien):
 Approved for
 CUSA
 Committee

[Program Description](#)

This is a proposal from the Departments of French, Francophone & Italian Studies in the SLLC, created in consultation and collaboration with the Department of African and African-American Studies. This 12-14 credit hour undergraduate certificate will provide students majoring in French and Francophone Studies, African and African-American Studies, and related programs cross-disciplinary training in several ancillary fields that study various aspects of the interactions between French-speaking and indigenous cultures across the world, including Africa, the Caribbean, and North America.

The program requires one three-hour gateway course in FREN introducing the student to Francophone global cultures; one three-hour or five-hour course in an indigenous language offered at KU (Arabic, Haitian Creole, Hausa, Wolof, taught by AAAS); and two three-hour junior-/senior-level electives from related fields.

[Demand/Need for the Program](#)

There are some undergraduate KU interdisciplinary service-learning and research training programs (certificates in Global Awareness, Service Learning, Research Experience), but none that give guidance to students who wish to explore the interaction of French-speaking and indigenous cultures and peoples across the Francophone world. The proposed certificate will give students the linguistic and cultural cross-training to explore, research and understand a significant swath of French-speaking world cultures from North America, Europe, Africa (including the Indian Ocean islands of Madagascar, the Seychelles, Reunion Island, and Mauritius), Southeast Asia (countries of former French Indochina), Polynesia as well as Lebanon and Syria. There are currently over 220 million French-speakers worldwide, 60% of whom live outside France. By 2050, there will be an estimated 700 million French-speakers, 80% of whom will live in Africa ("France Diplomatie").

[Comparative/Locational Advantage](#)

There are no comparable certificate programs in Francophone Studies at Kansas State University, University of Missouri-Kansas City, University of Missouri-Columbia, University of Oklahoma, Washington University in St. Louis, or University of Nebraska. While the University of Colorado offers undergraduate certificates in International Media, Global Environmental Affairs, Global Public Health, European Union Studies, Peace and Conflict Studies, and Arctic Studies, it offers no equivalent of a Francophone Studies certificate. Indiana University offers an Area Certificate in African Studies, but the focus is not on the interaction of French-speaking and indigenous cultures and does not include the Caribbean, for example, though there is also a separate Area Certificate in African-American and Diaspora Studies. The KU School of Languages, Literatures, and Cultures; the Department of French, Francophone, and Italian Studies; the Department of African and African-American Studies; and the Kansas African Studies Center are uniquely qualified to furnish the interdisciplinary cross-training in the interaction of French-speaking and indigenous cultures that this certificate in Francophone studies will offer to undergraduate students from a variety of disciplines. The certificate will therefore be innovative and the first of its kind among regional peer institutions.

[Admission Requirements](#)

[Degree Requirements](#)

Course List

Code	Title	Hours
Gateway Courses to Francophone Studies		3
Choose one of the following:		
FREN 153	Global Cultures: The French Connection	
FREN 431	French-Speaking World (Outside France)	

Code	Title	Hours
FREN/AAAS 432	Francophone African Literature	
FREN 433	French Global Culture Through Film	
FREN 434	Cities of the French-Speaking World	
FREN 440	Studies in French Culture: _____ (Dakar, Cinema Inside and Outside France, or Francophone Cultural Contexts)	
FREN 480	Studies in French Literature: _____ (Francophone Literary Contexts)	
FREN 530	Studies in Film: _____ (Postcolonial Francophone Cinema)	
Languages of the Francophone World		3-5
Choose one of the following:		
ARAB 110	Elementary Arabic I	
ARAB 120	Elementary Arabic II	
ARAB 210	Intermediate Arabic I	
ARAB 220	Intermediate Arabic II	
ARAB 310	Advanced Arabic I	
ARAB 320	Advanced Arabic II	
ARAB 401	Readings in Arabic I	
ARAB 402	Readings in Arabic II	
HAIT 110	Elementary Haitian I	
HAIT 120	Elementary Haitian II	
HAIT 350	Advanced Haitian I	
HAIT 360	Advanced Haitian II	
HAUS 110	Elementary Hausa I	
HAUS 120	Elementary Hausa II	
HAUS 210	Intermediate Hausa I	
HAUS 220	Intermediate Hausa II	
HAUS 310	Advanced Hausa I	
HAUS 320	Advanced Hausa II	
HAUS 401	Readings in Hausa I	
HAUS 402	Readings in Hausa II	
WOLO 110	Elementary Wolof I	
WOLO 120	Elementary Wolof II	
WOLO 210	Intermediate Wolof I	
WOLO 220	Intermediate Wolof II	
WOLO 310	Advanced Wolof I	
WOLO 320	Advanced Wolof II	
WOLO 401	Readings in Wolof I	
WOLO 402	Readings in Wolof II	
Thematic Focuses on the Francophone World		6
Choose two of the following:		
AAAS 102	Arabic and Islamic Studies	
AAAS 103	Introduction to Africa	
AAAS 105/HIST 104	Introduction to African History	
AAAS 115/HIST 111	Introduction to African History, Honors	
AAAS/HIST 160	Introduction to West African History	
AAAS/LAA 177	First Year Seminar: _____ (Gender Identity in Africa and the Caribbean)	
AAAS 300	African Traditional Religion and Thought	
AAAS 301/LAA 302	Haiti: Culture and Identity	
AAAS/ANTH 303	Peoples and Cultures of North Africa and the Middle East	
AAAS 305/HIST 300	Modern Africa	
AAAS/HIST 307	Modern Africa, Honors	
AAAS	African Studies In: _____ (African Art and Gender)	
320/HA 390/AAAS 520/HA 590		
AAAS 333	Introduction to Caribbean Literature	
AAAS 349/REL 350	Islam	
AAAS/GEOG 351	Africa's Human Geographies	
AAAS/HA 353	Modern and Contemporary African Art	
AAAS/ANTH 372	Religion, Power, and Sexuality in Arab Societies	
AAAS 415	Women and Islam	
AAAS 429	Postcolonial Theatre and Drama	
AAAS 433	Islamic Literature	
AAAS 435	Muslim Women's Autobiography	
AAAS 445	Arab Thought and Identity	
AAAS/REL 450	Popular Culture in the Muslim World	
AAAS/LING 470	Language and Society in Africa	
AAAS 527	Popular Culture in Africa	
AAAS/HA 536	Islamic Art and Architecture in Africa	

Code	Title	Hours
AAAS 542/REL 535	The History of Islam in Africa	
AAAS 551/GEOG 550	Environmental Issues in Africa	
AAAS 552	Classical Islamic Literature	
AAAS/GEOG 553	Geography of African Development	
AAAS 554	Contemporary Health Issues in Africa	
AAAS/HIST/WGSS 598	Sexuality and Gender in African History	
AAAS 600	Politics in Africa	
AAAS/REL 650	Sufism	
AAAS/POLS/WGSS 662	Gender and Politics in Africa	
AAAS/HA 677	African Design	
ANTH/WGSS 664	Women, Health, and Healing in Africa	
FREN 431	French-Speaking World (Outside France) ¹	
FREN/AAAS 432	Francophone African Literature ¹	
FREN 433	French Global Culture Through Film ¹	
FREN 434	Cities of the French-Speaking World ¹	
FREN 440	Studies in French Culture: _____ (Tale of Two Cities Paris-Dakar, Cinema Inside and Outside France, or Francophone Cultural Contexts) ¹	
FREN 480	Studies in French Literature: _____ (Francophone Literary Contexts) ¹	
FREN 530	Studies in Film: _____ (Postcolonial Francophone Cinema) ¹	
HIST 327	The Premodern Middle East	
HIST 328	The Modern Middle East	
HIST 525	France and Its Empire: From Acadia to Zidane	
HIST 600	West African History	

Total Hours 12-14

¹Only one of these courses may count toward the requirement of 6 hours in Thematic Study of the Francophone World

²A minimum of 6 credit hours must be taken at the Junior/Senior Level (300+)

Faculty Profile

Name of Faculty and Rank	Highest Degree	Number of Faculty FTE
0	0	0

Student Profile

Anticipated student enrollment			
	Full Time	Part Time	Total
Year 1	6	0	6
Year 2	9	0	9
Year 3	14	0	14

Anticipated number of program graduates

After 5 Years	50
After 7 Years	70

Academic Support

Many of the courses in the proposed certificate make use of programs offered by KU Libraries, and the Writing Center.

Facilities and Equipment

No additional facilities/equipment are required.

Program Review, Assessment, Accreditation

Two representatives from FREN and two representatives from AAAS will constitute a committee that will conduct an annual program review.

Costs, Financing

	Salaries	OOE	Equipment	Other	TOTAL
Year 1	0	0	0	0	0
Year 2	0	0	0	0	0
Year 3	0	0	0	0	0

What is the source of the new funds?

No additional funding required, as the program aligns existing resources.

Rationale for proposal

The certificate will provide cross-disciplinary training, not available in other programs, for students majoring in French and Francophone Studies, African and African-American Studies, and related programs, who wish to learn about interactions between French-speaking and indigenous cultures across the Francophone world, from North America, Europe, Africa, the Indian Ocean (Madagascar, Seychelles, Reunion Island, Mauritius), Southeast Asia (countries of former French Indochina), and Polynesia.

Additional Information

This interdisciplinary program has the full support of the faculty in both units, and provides innovative opportunities for students to engage with important fields of research, and explore issues of race, gender, and diversity within and outside North America from a multicultural Francophone perspective. It aligns existing resources and specialized faculty across the College of Liberal Arts and Sciences, combining language and cultural studies, and creates a certificate that is the first of its kind with this particular focus in the region.

Supporting Documents**Program Reviewer Comments**

Karen Ledom (kjh) (02/12/19 10:37 am): Endorsed by Dean Lang/Associate Dean Storkel
Rachel Schwien (rschwien) (02/25/20 10:28 am): Rollback: approved in error

Key: 664



Program Change Request

New Program Proposal

Date Submitted: 04/04/20 9:16 pm

Viewing: **ECON-CRTU : Certificate in Macroeconomics**

Last edit: 06/03/20 10:00 am

Changes proposed by: d665s602

In Workflow

- A. CLAS Dean or Associate Dean
- B. Provost's Office
- C. CLAS Undergraduate Program and Course Coordinator
- D. CUSA Subcommittee
- E. CUSA Committee
- F. CAC
- G. CLAS Final Approval
- H. OIRP CIP Approval
- I. Provost's Office
- J. Future Academic Catalog

Approval Path

- A. 04/10/20 11:58 am
Karen Ledom (kjh): Approved for CLAS Dean or Associate Dean
- B. 06/03/20 10:00 am
Jean Redeker (jredeker): Rollback to CLAS Dean or Associate Dean for Provost's Office
- C. 07/22/20 10:10 am
Rachel Schwien (rschwien): Approved for CLAS Dean or Associate Dean
- D. 08/24/20 2:03 pm
Alma Varela (a771v482): Approved for Provost's Office
- E. 08/26/20 8:43 am

Academic Career	Undergraduate, Lawrence
Program Type	Certificate
Department/ Program	Economics
School/College	College of Lib Arts & Sciences
Consulting School(s)/College(s)	
Consulting Department(s)	
CIP Code	45.0603
Program Name	Certificate in Macroeconomics
Do you intend to offer a track(s)?	No
Location(s) of Instruction	Edwards Lawrence
Do you intend for this program to be offered online?	Yes
Effective Catalog	2021 - 2022

Rachel
Schwien
(rschwien):
Approved for
CLAS
Undergraduate
Program and
Course
Coordinator

F. 08/26/20 8:43
am

Rachel
Schwien
(rschwien):
Approved for
CUSA
Subcommittee

G. 08/26/20 8:44
am

Rachel
Schwien
(rschwien):
Approved for
CUSA
Committee

Program Description

This certificate will supply a focused and immersive, yet flexible specialization in economics. It will give students outside the economics program the opportunity to receive vital economics specialization without changing majors.

The certificate being created will require four courses (twelve hours), not counting math prerequisites. They will require an intro course, a 500 level intermediate course, and two 600+ level electives from an approved list of courses.

Demand/Need for the Program

An economics education provides the foundation for a successful career in business and research. Employees with a strong understanding of how the economy works, how a business fits into a specific market, and how to analyze economic and financial data are in high demand. Common jobs for those with economics backgrounds include management analyst and market research analyst. Both careers are seeing tremendous growth, growing at 14% and 20% respectively according to the Bureau of Labor Statistics (BLS). This compared to the roughly 5% average occupational growth rate reported by the BLS. Other occupations requiring some economics background include operations research analyst and natural science manager, a job engineers with economics training would be uniquely suited for. These jobs are both growing at or above average according to the BLS.

The purpose of the certificates is to provide an economic education to those in other schools or majors with no room to major or minor in economics. In our quest to attract top students, the economics program often runs into an issue with inflexibility both in our degree plans and in the majors of other top performing students. For example, the School of Engineering has such strict course requirements that the typical engineering student simply does not have room to minor in economics, much less to double major. A large portion of our honors introductory courses are comprised of students from the School of Engineering. 30% of ECON 143 and 42% of ECON 145 students from Fall 2014 - Summer 2019 were engineering majors. This shows that there is genuine interest in economics from engineering majors, and we believe we can convert this clear interest into the certificate.

The certificate is more demanding in terms of intensity of economic courses required and number of high-level math prerequisites required than the minor, so we anticipate no loss of current or future economics minors to the certificate. Furthermore, School of Engineering students must complete the required math prerequisites anyway, so we anticipate no adverse effects of such requirements in terms of engineering student recruitment.

Comparative/Locational Advantage

Currently, no other major college of university in the area offers an undergraduate certificate in economics. Schools without economics certificates include Kansas State University, Wichita State University, and the University of Missouri. Pioneering this program would allow us to attract students in strenuous majors such as engineering who may also be interested in economics training, but who can not fit a double major or a minor into their schedules. We would become the only school in the area where this would be feasible.

Admission Requirements

None.

Not open to students majoring or minoring in economics.

Degree Requirements

Course List

Code	Title	Hours
ECON 144	Principles of Macroeconomics	3
or ECON 145	Principles of Macroeconomics, Honors	
ECON 522	Macroeconomics	3
or ECON 523	Macroeconomics Honors	
ECON 600+	Macro based elective. Choose two of the following:	6
ECON 600	Money and Banking	
ECON 605	International Finance	
ECON 680	Economic Growth	
ECON 701	Survey of Macroeconomics	
ECON 740	Theory of Economic Growth and Development	

Faculty Profile

Name of Faculty and Rank	Highest Degree	Number of Faculty FTE
Josephine Lugovskyy	Ph.D.	1
William Barnett	Ph.D.	1
John Keating	Ph.D.	1
Elizabeth Aseidu	Ph.D.	1
Eungsik Kim	Ph.D.	1
Sebastien Mary	Ph.D.	1

Student Profile

Anticipated student enrollment			
	Full Time	Part Time	Total
Year 1	36	0	36
Year 2	36	0	36
Year 3	36	0	36

Anticipated number of program graduates

After 5 Years	36
After 7 Years	36

Academic Support

None

Facilities and Equipment

None

Program Review, Assessment, Accreditation

Program will be reviewed periodically by the economics department's undergraduate committee.

Costs, Financing

	Salaries	OOE	Equipment	Other	TOTAL
Year 1	0	0	0	0	0
Year 2	0	0	0	0	0
Year 3	0	0	0	0	0

What is the source of the new funds?

Existing economics courses have room to accommodate the increase in enrollment from the introduction of this certificate.

We anticipate no additional funds are needed.

Rationale for proposal

Many students from across the university take introductory economics and want to continue their studies in a formal program but lack

the curricular room to complete a 15 more hours for a minor (e.g., engineers). Many of these students are strong in math and so could jump into upper level economics courses. This certificate, with the other two (mutually exclusive) ones proposed, provides a way for a student for 9 more hours to complete a specialized economics program around an area of interest.

[Additional Information](#)

Calculations for anticipated student enrollment:

Supply Side

We calculate the average number of additional students we can accommodate. The enrollment constraint will likely be the intermediate course. Over the past two academic years, we have averaged 36 unfilled spaces in ECON 522. We therefore project that as the enrollment in the program that we can easily meet, likely entirely from full time students.

Demand Side

Roughly 12,000 students currently meet the math prerequisites for the proposed certificates, and about half of those students are from outside the College of Liberal Arts and Sciences. Furthermore, a very large percentage of 100 level economics courses are comprised of engineering majors. First we take the number of students at KU who have the prerequisites satisfied by having taken calculus I or II since 2016, this gives us the total number of students who meet the prerequisites for the certificate. We then subtract 340, the current number of students majoring or minoring in economics. Then we assume 2% of these remaining students will complete the economics certificate. In reality, we would expect these enrollment numbers to grow annually as the number of students taking Calc. I or II is growing annually, but do not account for that growth in our projections. Furthermore, we expect some students to have graduated and thus the total number of eligible students is most likely lower than we assume. We arrive at the conclusion, through this method, that we would gain 253 new economics students per semester.

[Supporting Documents](#)

[Program Reviewer Comments](#)

Karen Ledom (kjh) (04/10/20 10:23 am): Sent to Dean/AD 4/10/2020

Jean Redeker (jredeker) (06/03/20 10:00 am): Rollback: For the undergraduate certificates I am not comfortable with keeping the 700 level courses as options. The undergraduate policy doesn't allow for such. Economics could create 500 level versions of the 700 level courses for both certificates. For the Microeconomics certificate there appears to be quite a few options at the 600 level to fulfill the certificates even with the removal of the 700 level courses so creating additional 500 level courses would be optional. There are less options at the 600 level for the Macroeconomics certificate, but there are still enough to fulfill the requirements, and again the department could create 500 level courses if it wants additional options. Both certificates can move forward without the 700 level course options and if the department wants to create additional 500 level options it can do so when the faculty return in the Fall. Rolling these back per 5/13/20 email. Thanks! Jean

Key: 719



Program Change Request

New Program Proposal

Date Submitted: 04/04/20 9:17 pm

Viewing: **ECON-CRTU : Certificate in Microeconomics**

Last edit: 06/03/20 10:01 am

Changes proposed by: d665s602

In Workflow

- A. CLAS Dean or Associate Dean
- B. Provost's Office
- C. CLAS Undergraduate Program and Course Coordinator
- D. CUSA Subcommittee
- E. CUSA Committee
- F. CAC
- G. CLAS Final Approval
- H. OIRP CIP Approval
- I. Provost's Office
- J. Future Academic Catalog

Approval Path

- A. 04/03/20 5:16 pm
Rachel Schwien (rschwien): Rollback to Initiator
- B. 04/10/20 11:58 am
Karen Ledom (kjh): Approved for CLAS Dean or Associate Dean
- C. 06/03/20 10:01 am
Jean Redeker (jrederker): Rollback to CLAS Dean or Associate Dean for Provost's Office
- D. 07/22/20 10:10 am
Rachel Schwien (rschwien): Approved for CLAS Dean or Associate Dean
- E. 08/24/20 2:03

Academic Career	Undergraduate, Lawrence
Program Type	Certificate
Department/ Program	Economics
School/College	College of Lib Arts & Sciences
Consulting School(s)/College(s)	
Consulting Department(s)	
CIP Code	45.0603
Program Name	Certificate in Microeconomics
Do you intend to offer a track(s)?	No
Location(s) of Instruction	Edwards Lawrence
Do you intend for this program to be offered online?	Yes
Effective Catalog	2021 - 2022

pm
Alma Varela
(a771v482):
Approved for
Provost's Office

F. 08/26/20 8:43
am
Rachel
Schwien
(rschwien):
Approved for
CLAS
Undergraduate
Program and
Course
Coordinator

G. 08/26/20 8:43
am
Rachel
Schwien
(rschwien):
Approved for
CUSA
Subcommittee

H. 08/26/20 8:44
am
Rachel
Schwien
(rschwien):
Approved for
CUSA
Committee

Program Description

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The purpose of the certificates is to provide an economic education to those in other schools or majors with no room to major or minor in economics. In our quest to attract top students, the economics program often runs into an issue with inflexibility both in our degree plans and in the majors of other top performing students. For example, the School of Engineering has such strict course requirements that the typical engineering student simply does not have room to minor in economics, much less to double major. A large portion of our honors introductory courses are comprised of students from the School of Engineering. 30% of ECON 143 and 42% of ECON 145 students from Fall 2014 - Summer 2019 were engineering majors. This shows that there is genuine interest in economics from engineering majors, and we believe we can convert this clear interest into the certificate.

The certificate is more demanding in terms of intensity of economic courses required and number of high-level math prerequisites required than the minor, so we anticipate no loss of current or future economics minors to the certificate. Furthermore, School of Engineering students must complete the required math prerequisites anyway, so we anticipate no adverse effects of such requirements in terms of engineering student recruitment.

Comparative/Locational Advantage

Currently, no other major college of university in the area offers an undergraduate certificate in economics. Schools without economics certificates include Kansas State University, Wichita State University, and the University of Missouri. Pioneering this program would allow us to attract students in strenuous majors such as engineering who may also be interested in economics training, but who can not fit a double major or a minor into their schedules. We would become the only school in the area where this would be feasible.

Admission

Requirements None.

Not open to students majoring or minoring in economics.

Degree Requirements

Course List

Code	Title	Hours
ECON 142	Principles of Microeconomics	3
or ECON 143	Principles of Microeconomics, Honors	3
ECON 520	Microeconomics	3
or ECON 521	Microeconomics Honors	3
ECON 600+	Micro based elective. Choose two of the following:	6
ECON 604	International Trade	
ECON 609	Sports Economics	
ECON 610	Resource Economics and Environmental Policy	
ECON 620	Elements of Mathematical Economics	
ECON 622	Public Finance	
ECON 630	Industrial Organization and Antitrust Policy	
ECON 631	Economics of Regulation	
ECON 635	Science and Technology in Economic Growth	
ECON 640	Labor Economics	
or ECON 641	Labor Economics - Capstone	
ECON 669	The Economics of Financial Markets	
ECON 675	Introduction to Welfare Economics	
ECON 700	Survey of Microeconomics	
ECON 730	Topics in Industrial Organization	
ECON 735	Science and Technology in Economic Growth	
ECON 769	Financial Economics	
ECON 770	Economics of the Labor Market	
ECON 790	Game Theory and Applications	
ECON 791	Game Theory and Applications II	

Faculty Profile

Name of Faculty and Rank	Highest Degree	Number of Faculty FTE
Bernard Cornet	Ph.D.	1
Donna Ginther	Ph.D.	1
Dietrich Earnhart	Ph.D.	1
Tarun Sabarwal	Ph.D.	1
Jianbo Zhang	Ph.D.	1
David Slusky	Ph.D.	1
Tsvetan Tsvetanov	Ph.D.	1
John Zhu	Ph.D.	1
Josephine Lugovskyy	Ph.D.	1
Azadeh Jalali	Ph.D.	1
Sebastien Mary	Ph.D.	1
Alfred Okao	M.A.	1
Craig Hakkio	Ph.D.	1

Student Profile

Anticipated student enrollment			
	Full Time	Part Time	Total
Year 1	72	0	72
Year 2	72	0	72
Year 3	72	0	72

Anticipated number of program graduates	
After 5 Years	72
After 7 Years	72

Academic Support

None

Facilities and Equipment

None

Program Review, Assessment, Accreditation

Program will be reviewed periodically by the economics department's undergraduate committee.

Costs, Financing

	Salaries	OOE	Equipment	Other	TOTAL
Year 1	0	0	0	0	0
Year 2	0	0	0	0	0
Year 3	0	0	0	0	0

What is the source of the new funds?

Existing economics courses have room to accommodate the increase in enrollment from the introduction of this certificate.

We anticipate no additional funds are needed.

Rationale for proposal

Many students from across the university take introductory economics and want to continue their studies in a formal program but lack the curricular room to complete a 15 more hours for a minor (e.g., engineers). Many of these students are strong in math and so could jump into upper level economics courses. This certificate, with the other two (mutually exclusive) ones proposed, provides a way for a student for 9 more hours to complete a specialized economics program around an area of interest.

Additional Information

Calculations for anticipated student enrollment:

Supply Side

We calculate the average number of additional students we can accommodate. The enrollment constraint will likely be the intermediate course. Over the past two academic years, we have averaged 72 unfilled spaces in ECON 520. We therefore project that as the enrollment in the program that we can easily meet, likely entirely from full time students.

Demand Side

Roughly 12,000 students currently meet the math prerequisites for the proposed certificates, and about half of those students are from outside the College of Liberal Arts and Sciences. Furthermore, a very large percentage of 100 level economics courses are comprised of engineering majors. First we take the number of students at KU who have the prerequisites satisfied by having taken calculus I or II since 2016, this gives us the total number of students who meet the prerequisites for the certificate. We then subtract 340, the current number of students majoring or minoring in economics. Then we assume 2% of these remaining students will complete the economics certificate. In reality, we would expect these enrollment numbers to grow annually as the number of students taking Calc. I or II is growing annually, but do not account for that growth in our projections. Furthermore, we expect some students to have graduated and thus the total number of eligible students is most likely lower than we assume. We arrive at the conclusion, through this method, that we would gain 253 new economics students per semester.

Supporting Documents

Program Reviewer Comments

Rachel Schwien (rschwien) (04/03/20 5:16 pm): Rollback: Please submit as separate certificates

Karen Ledom (kjh) (04/10/20 10:24 am): Sent to Dean/AD 4/10/2020

Jean Redeker (jredeker) (06/03/20 10:01 am): Rollback: For the undergraduate certificates I am not comfortable with keeping the 700 level courses as options. The undergraduate policy doesn't allow for such. Economics could create 500 level versions of the 700 level courses for both certificates. For the Microeconomics certificate there appears to be quite a few options at the 600 level to fulfill the certificates even with the removal of the 700 level courses so creating additional 500 level courses would be optional. There are less options at the 600 level for the Macroeconomics certificate, but there are still enough to fulfill the requirements, and again the department could create 500 level courses if it wants additional options. Both certificates can move forward without the 700 level course options and if the department wants to create additional 500 level options it can do so when the faculty return in the Fall. Rolling these back per 5/13/20 email. Thanks! Jean

Key: 717



