

## New Program Proposal

# Interdisciplinary Entrepreneurship Certificate

This 18-credit hour certificate, which includes 9 hours of required coursework, will allow students from different majors and with different professional interests to investigate the foundations of entrepreneurial practice. This certificate is appropriate for any student who has an interest in advancing his or her knowledge, creativity, and skills necessary to become or work with entrepreneurs, bring entrepreneurial thinking to his or her workplace, and who seeks a competitive edge in the job market.

## Required Courses

BUS AD 1001	Introduction to Entrepreneurship	3
BUS AD 4001	Accelerate Capstone	3
In addition, students must take at least one of the following classes:		3
EDUC 2002	Social Entrepreneurship	
BUS AD 3040	Creativity and Systems for Innovation	
<b>Total Hours</b>		<b>9</b>

## Elective Courses

Students must complete a minimum of nine hours, chosen from any of the following lists. The groupings are suggestions that would provide a concentrated focus in a specific area.

Additional courses that may meet this requirement:

1. a course designated as Entrepreneurship in transfer;
2. future courses, as approved by the director of entrepreneurship certificate.

### **Entrepreneurship in the Arts**

BUS AD 2030	Business in the Arts	3
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### **Entrepreneurship with Digital Marketing**

CMP SCI 3010	Web Programming	3
CMP SCI 4010	Advanced Web Development with Java	3
INFSYS 3847	Web Design	3
MGMT 4614	Entrepreneurship/Small Business Management	3
MKTG 3710	Consumer Behavior	3
MKTG 3720	Management Of Promotion	3
MKTG 3721	Introduction to Digital Marketing Strategies	3
MKTG 3722	Introduction to Social Media Marketing	3
MKTG 5720	Marketing Communications	3

### **Education Entrepreneurship**

ED FND 3251	Black Americans In Education	3
ED FND 4330	History of American Education through the Lens of Social Justice	3
ED PSY 2212	Child and Adolescent Development	3
or PSYCH 2272	Developmental Psychology: Adulthood And Aging	
ED REM 4730	Program Assessment and Evaluation	3
ED TECH 4302	Educational Technology Instruction in Educational Agencies	3
or ED TECH 4436	Computer-Mediated Teaching and Learning in Education	
EDUC 2222	Interpretation: Connecting Audiences and Meaning	3

EDUC 3170	Grant Proposal Writing for Educators	3
MKTG 3721	Introduction to Digital Marketing Strategies	3
THEATR 3362	Storytelling	3

### **Focus on Entrepreneurship**

ACCTNG 2410	Managerial Accounting	3
BUS AD 2900	Legal Environment Of Business	3
COMM 2232	Effective Communication In The Organization: Tools For Leadership	3
MGMT 4614	Entrepreneurship/Small Business Management	3
NURSE 3808	Management And Leadership In Nursing	3
PSYCH 2222	Group Processes In Organizations	3
PSYCH 3316	Leadership: Theory and Practice	3
SOC WK 4350	Human Service Organizations	3

### **Social Entrepreneurship**

ACCTNG 3451	Accounting For Governmental And Not-For-Profit Entities	3
ANTHRO 3229	Economic Archaeology And Anthropology	3
EDUC 2222	Interpretation: Connecting Audiences and Meaning	3
MGMT 4614	Entrepreneurship/Small Business Management	3
MKTG 3721	Introduction to Digital Marketing Strategies	3
SOC WK 2000	Social Work And Social Issues	3
SOC WK 2200	Social Welfare As A Social Institution	3
SOC WK 3100	Introduction To Strategies for Social Work Practice	3
SOC WK 3410	Research Design In Social Work	3

SOC WK 3700	Diversity And Social Justice	3
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### Technology Entrepreneurship

BIOL 4614	Biotechnology Laboratory I	4
BIOL 4905	Research	3
CHEM 4772	Physical Biochemistry	3
CMP SCI 2250	Programming And Data Structures	3
CMP SCI 2750	System Programming and Tools	3
CMP SCI 3010	Web Programming	3
CMP SCI 4020	Introduction to Android Apps: Android Fundamentals	3
CMP SCI 4220	Introduction to iOS Programming and Apps	3
CMP SCI 4710	Mobile And Ubiquitous Computing	3
ED TECH 4558	Computer Ethics for Educators	3
INFSYS 3810	Information Systems Analysis	3
INFSYS 3844	Developing Business Applications In .NET	3
INFSYS 3845	Database Management Systems	3
INFSYS 3847	Web Design	3
INFSYS 3848	Introduction to Information Security	3
INFSYS 4850	Information Systems Design	3
J E ENGR 4050	Reliability And Quality Control	3
J M ENGR 4900	Engineering Project Management	3

Sign-offs from other departments affected by this proposal

None

## Rationale

The certificate will allow students to take advantage of the increasing entrepreneurial atmosphere of St. Louis.