

# Minors & Certificates by Categories

## Quantitative Areas

[Actuarial Mathematics](#) \*  
[Agribusiness Economics](#)  
[Business Analytics](#)  
[Computer Science](#) \*  
[Environmental Economics and Policy](#)

[Geographic Information Sciences](#)  
[Resource and Agric. Policy in Economic Development](#)  
[Mathematics](#) \*  
[Statistics](#) \*  
[Survey Methodology](#)

## Languages

[Arabic](#)  
[Chinese Languages](#)  
[French Studies](#)  
[Germanic Studies](#)  
[Greek Language and Culture](#)  
[Hearing and Speech Sciences](#)  
[Italian Language and Culture](#)  
[Japanese](#)

[Korean Studies](#)  
[Latin Language and Literature](#)  
[Linguistics](#)  
[Persian Studies](#)  
[Portuguese Languages, Literatures, and Cultures](#)  
[Russian Studies](#)  
[Spanish Language and Cultures](#)  
[Spanish Language, Business, and Cultures](#)

## Culture and Diversity

[African American Studies Certificate](#)  
[Art History](#)  
[Asian American Studies](#)  
[Black Women's Studies](#)  
[Immigration and Migration Studies](#) (transcript notation)  
[Israel Studies](#)  
[Jewish Studies](#)  
[Latin American Studies Certificate](#)

[Lesbian, Gay, and Bisexual Studies](#) (minor and certificate)  
[Middle East Studies](#)  
[Mythology, Classical](#)  
[Religious Studies](#)  
[Philosophy](#)  
[U.S. Latina/o Studies](#)  
[Women's Studies Certificate](#)

## Critical Thinking and Other Skills

[Archaeology](#)  
[Creative Writing](#)  
[Education, Secondary](#)  
[Education, Second Language or Special](#)  
[Greek Language and Culture](#)  
[Human Development and Quantitative Methodology](#)  
[Latin Language and Literature](#)  
[Law and Society](#)

[Linguistics](#)  
[Mathematics](#) \*  
[Music Performance](#)  
[Mythology, Classical](#)  
[Religious Studies](#)  
[Rhetoric](#)  
[Philosophy](#)  
[Professional Writing](#)

## Political-International-Economic

[Environmental Economics and Policy](#)  
[East Asia Studies Certificate](#)  
[Global Poverty](#)  
[Global Terrorism](#)  
[International Development and Conflict Management](#)  
[International Engineering](#)  
[International Agric. and Natural Resources Certificate](#)

[Latin American Studies Certificate](#)  
[Law and Society](#)  
[Middle East Studies](#)  
[Resource and Agric. Policy in Economic Development](#)  
[Sustainability Studies](#)

## Leadership and Communication

[Engineering Leadership Development](#)  
[Human Development and Quantitative Methodology](#)  
[International Development and Conflict Management](#)  
[Law and Society](#)  
[Leadership Studies](#)  
[Military Studies](#)

[Professional Writing](#)  
[Project Management](#)  
[Landscape Management](#)  
[Public Leadership](#)  
[Religious Studies](#)  
[Rhetoric](#)

### **Business Oriented**

[Actuarial Mathematics \\*](#)  
[Agribusiness Economics](#)  
[Business Analytics](#)  
[Environmental Economics and Policy](#)  
[General Business](#)  
[Human Development and Quantitative Methodology](#)  
[Innovation and Entrepreneurship](#)  
[International Engineering](#)  
[Landscape Management](#)  
[Philosophy](#)

[Professional Writing](#)  
[Project Management](#)  
[Real Estate Development](#)  
[Resource and Agric. Policy in Economic Development](#)  
[Rhetoric](#)  
[Science, Technology, and Society Certificate](#)  
[Spanish Language, Business, and Cultures](#)  
[Survey Methodology](#)  
[Sustainability Studies](#)  
[Technology Entrepreneurship](#)

### **Science and Technical Fields**

[Astronomy](#)  
[Atmospheric Chemistry \\*](#)  
[Atmospheric Sciences \\*](#)  
[Computer Science \\*](#)  
[Construction Project Management](#)  
[Earth History](#)  
[Earth Material Properties](#)  
[Geochemistry](#)  
[Geographic Information Sciences](#)  
[Hearing and Speech Sciences](#)  
[Hydrology](#)  
[International Agric. and Natural Resources Certificate](#)  
[Landscape Management](#)  
[Linguistics](#)

[Mathematics \\*](#)  
[Meteorology](#)  
[Nanoscale Science and Technology \\*](#)  
[Neuroscience](#)  
[Nuclear Engineering \\*](#)  
[Physics \\*](#)  
[Planetary Sciences](#)  
[Remote Sensing of Environmental Change](#)  
[Science, Technology, and Society Certificate](#)  
[Soil Science](#)  
[Statistics \\*](#)  
[Surficial Geology](#)

### **Environmental Science - Policy Focus**

[Environmental Economics and Policy](#)  
[Global Poverty](#)

[Resource and Agric. Policy in Economic Development](#)  
[Sustainability Studies](#)

\* Requires MATH140 as a pre-requisite