

Transformation and Change, Certificate

ASTNCHCERT

Develop skills related to collaboration, innovation and critical inquiry through in-depth study of both historical and current contexts so you can contribute productively to conversation and action surrounding the unprecedented and accelerated pace of transformation and change in today's society.

Description

The certificate program in transformation and change provides students with a broad but integrated intellectual experience that gives tangible meaning to the concept of transformation.

Coursework is focused on a thematic approach, and students work through the lenses of several disciplinary and interdisciplinary orientations to understand the dynamics of transformation. This gives an elevated measure of depth and breadth to their overall educational experience.

At a glance

- **College/School:** [New College of Interdisciplinary Arts and Sciences](#)
- **Location:** [West Valley](#)

Program requirements

[2024 - 2025 Certificate Map](#)
[Certificate Map \(Archives\)](#)

The certificate in transformation and change consists of 18 credit hours of coursework, of which a minimum of 12 hours must be upper division. A minimum of six upper-division credit hours must be completed through courses offered by the New College of Interdisciplinary Arts and Sciences. All courses used to satisfy requirements for the certificate must be passed with a "C" (2.00) or better.

Frameworks (choose one) -- 3 credit hours

BIO 100: The Living World (SCIT OR SQ) (4)

BIO 113: Dinosaurs (SCIT OR SG) (4)

DST 101: Introduction to Disability Studies (CIVI OR C) (3)

PHI 103: Principles of Sound Reasoning (QTRS OR L or HU) (3)

PSY 101: Introduction to Psychology (SOBE OR SB) (3)

Focus Area Electives

Complete one course from each of the focus areas (Inquiry, Collaboration, Innovation, Engagement). The course selected to complete the framework requirement does not also apply to the Focus Area Electives.

Inquiry (choose one course) -- 3 credit hours

BIO 113: Dinosaurs (SCIT OR SG) (4)

BIO 181: General Biology I (SCIT OR SQ) (4)

COM 225: Public Speaking (CIVI OR L) (3)

CRJ 100: Introduction to Criminal Justice (SOBE OR SB) (3)

ENG 413: History of English Language (HU) (3)

HST 439: Athenian Democracy (CIVI OR H) (3)

PHI 439: Philosophy of Love and Sex (HU) (3)

POS 160: Global Politics (GCSI OR SB & G) (3)

POS 314: The American Presidency (AMIT OR SB) (3)

PSY 101: Introduction to Psychology (SOBE OR SB) (3)

WST 333: Critical Perspectives on Sexuality (SOBE OR SB) (3)

Collaboration (choose one course) -- 3 credit hours

AMS 276 / WST 276: U.S. Women's Movements (CIVI OR H & C) (3)

ASB 339 / POS 339 / SBS 339 / SOC 339: Grassroots Social Movements (SB) (3)

COM 230: Small Group Communication (SOBE OR SB) (3)

COM 263: Elements of Intercultural Communication (GCSI OR SB & C & G) (3)

IAP 222: Games and Ethics (HUAD OR HU) (3)

IAP 301: Energetic Systems of Art: Collaboration in the Arts (HUAD OR HU) (3)

IAP 394: Print and the Protest (3)

JHR 100: Introduction to Social Justice and Human Rights (CIVI OR SB & G) (3)

JHR 305: Theory and Practice of Social Justice and Human Rights (CIVI OR SB & G) (3)

PAF 311: Leadership and Change (SOBE OR SB) (3)

REL 390 / WST 390: Women, Gender and Religion (GCSI OR HU & G) (3)

TEL 203: Collaborating, Planning and Implementing Instruction in Diverse Contexts (3)

Innovation (choose one course) -- 3 credit hours

AMS 412: Studies in American Politics and Law (3)

BIO 100: The Living World (SCIT OR SQ) (4)

COM 463: Intercultural Communication in a Global Context (GCSI OR SB & G) (3)

DST 101: Introduction to Disability Studies (CIVI OR C) (3)

EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (QTRS OR CS) (3)
ENG 342: 20th-Century British and Irish Literature (HU) (3)
ENG 365: History of Film (HUAD) (3)
FOR 105: Physical Evidence and the Crime Scene (SCIT OR SQ) (4)
HCI 311: Health Innovation: Foundational Concepts (3)
LAS 340 / WST 341: Latin American Women Writers (HU & G) (3)
LAS 449 / FOR 449 / SPA 449: Latin American Cinema: The Dead and the Disappeared (G & H) (3)
PHI 103: Principles of Sound Reasoning (QTRS OR L or HU) (3)
SWU 250: Stress Management Tools I (SOBE OR SB) (3)
TEL 111: Exploration of Education (HUAD OR SB) (3)

Engagement (choose one course) -- 3 credit hours

AMS 428 / ETH 428 / LAS 428: Peoples and Cultures of the American West, to 1848 (SB & H) (3)
ENG 431: Whitman and Dickinson (L or HU) (3)
HCR 230: Culture and Health (GCSI OR C & G) (3)
HSC 210: Cultural Aspects of Health (GCSI OR C) (3)
HST 350: Later Middle Ages (GCSI OR (HU or SB) & H) (3)
HST 375 / LAS 375: Colonial Latin America (SB & H) (3)
POS 313: The Congress (AMIT OR SB) (3)
POS 336: Voters in America (SB) (3)
POS 361: American Foreign Policy (3)
POS 437 / SOC 437: Women, Power, and Politics (G) (3)
POS 470: Law and the Political Order (SB) (3)
TDM 205: Introduction to Travel and Tourism (GCSI OR G) (3)
TEL 208: Education in a Changing World (HUAD OR HU) (3)
ENG 454 / WST 454: Gender and Literature (L or HU) (3)

Signature Experience (choose one course) -- 3 credit hours

AMS 334: Class in America (SB) (3)
AMS 353 / ENG 353 / ETH 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C) (3)
ENG 333: American Ethnic Literature (3)
ENG 379: Travel Writing (3)
ENG 425: Studies in Romanticism (HUAD OR HU) (3)
HCR 210: Ethics for the Health Care Professional (HUAD OR HU) (3)
HST 441 / JHR 441 / LAS 441: Latin America and the World Economy (L & G & H) (3)
IAS 406 / PHI 406 / FOR 406: Moral Dilemmas (L or HU) (3)
IAS 409 / PHI 409: Eco-Community Ethics (HU) (3)
IAS 410: Evolution of Ideas (L or HU) (3)
MAT 411: History and Philosophy of Mathematics (HU & H) (3)
SOC 352: Social Change (CIVI OR SB & G & H) (3)

Prerequisite courses may be needed in order to complete the requirements of this certificate.

Enrollment requirements

A student pursuing an undergraduate certificate must be enrolled as a degree-seeking student at ASU. Undergraduate certificates are not awarded prior to the award of an undergraduate degree. A student already holding an undergraduate degree may pursue an undergraduate certificate as a nondegree-seeking graduate student.

Career opportunities

Students can advance or broaden their career options with a certificate in transformation and change. They leave the program possessing attributes employers seek: creativity, versatility, a well-rounded knowledge base, robust critical thinking skills, strong oral and written communication skills, and the ability to devise creative approaches to problem-solving. All are considered major assets in the modern workplace. With this academic and intellectual foundation and their transferrable skills, they have the tools that will enable them to pursue graduate education or advance in a wide array of careers in fields like education, human services, government, marketing, consulting, social work and publishing.

Contact information

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