

Global Cultures & Emerging Technologies (BHA Concentration)

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BHA Global Cultures & Emerging Technologies

The interdisciplinary BHA concentration in Global Cultures & Emerging Technologies (GCET) examines how culture and technology shape one another across global contexts. At a time when artificial intelligence, immersive media and digital platforms are rapidly transforming how people communicate, create and live, GCET asks essential questions: How do cultural values influence technological innovation? How do emerging technologies reshape languages, identities and societies? And how can technology be developed and used responsibly across cultural boundaries?

Rooted in the humanities and deeply engaged with technological inquiry, GCET prepares students to understand — and help shape — the cultural dimensions of technological change. Students explore global cultures and languages while gaining literacy in emerging technologies, learning to evaluate their social impact, ethical implications and global reach.

Gateway/Methodology Courses (2 courses, 18 units)

		Units
82-282	Interpreting Global Texts & Cultures	9
or 82-283	Language Diversity & Cultural Identity	

Choose one course:

82-189	AI Literacy for Global Cultures: Prompts, Agents, Workflow and Vibe Development	9
82-183	AI for the Humanities: Learning, Reflection, and Creative Practices	9
82-250	Digital Realities: An Introduction to Immersive Storytelling	9

LCAL Global Cultures and Interdisciplinary Tech Courses (5 courses, 45 units)

- In consultation with their GCET advisor, students should ensure that the courses they select strike a good balance between culture-focused courses (List A) and technology-focused courses (List B). For example, this could involve selecting three courses from List A and two from List B, or vice versa.
- At least one course must be in a language other than English and at the 300-level or above. (See curricular clarifications below.)
- An extra Gateway/Methodology Technological Inquiry course may be counted toward satisfying this requirement.

List A: Culture-focused

LCAL offers a diverse array of courses that utilize critical cultural studies frameworks to analyze local and global cultures and technologies within various contexts. Our 100- and 200-level English courses emphasize local and global cultural analysis, while most 300-, 400- and 500-level non-English courses focus on cultural content and are taught in one of LCAL's nine languages. There are simply too many to list here; the following are just a few examples:

82-185	Global Food Cultures	9
82-138	Comparative China: Perceptions Through Youtube & TikTok	9
82-188	Global Science Fiction	9
82-215	Minorities in the Middle East and North Africa	9
82-239	Crazy Linguistically Rich Asian Languages	9
82-248	Introduction to Latin American Film and Visual Arts	9
82-260	Black Italy	9
82-270	Technology in Japanese Culture and Society	9
82-278	Japanese Film and Literature: The Art of Storytelling	9
82-279	Anime - Visual Interplay between Japan and the World	9
82-299	Global Minorities: Stories of Diversity, Resistance and Survivance	9
82-390	Soviet Futures: Revolutionary Design	9
82-416	Topics in French and Francophone Studies	9
82-432	Chinese Popular Culture: A Game of Learning	9

82-455	Topics in Hispanic Studies	9
82-539	Chinese Digital Arts and Literature: Nezha and Wukong	9

List B: Technology-focused

LCAL has many courses that utilize existing and emerging technologies to enhance innovation and creativity with cultural insights. LCAL faculty are continually iterating in this space and more classes will be developed in the future.

82-187	Documentary, Found Sound, and Hidden Frequencies in Language and Culture	3
82-130	Story + Game Lab: Oracle Bones & China's Earliest Writing	9
82-284	Multicultural Pittsburgh: Storytelling with 360 Video	6
82-287	Multicultural Immersion - Relating Your World in Virtual Reality	6
82-237/60-216	Animated Storytelling: Chinese Ghost Stories and Shadow Play	9
82-237/60-415	Animated Storytelling: Chinese Ghost Stories and Shadow Play	9
82-255	Beyond the Korean Wave: A Critical Exploration of K-pop	9
82-265	Third Cinema: People, Language, and Culture in Documentary Storytelling	9
82-285	Podcasting: Language and Culture Through Storytelling	9
82-304	French & Francophone Sociolinguistics	9
82-380	Podcasting in Spanish: Unlocking Cultural Storytelling	9
82-287	Multicultural Immersion - Relating Your World in Virtual Reality	6
82-269	Immersive Digital Storytelling: Using VR/AR to Explore, Language Culture Identity	9

Interdisciplinary Electives (3 courses, 27 units)

- In consultation with their GCET advisor, students should take three interdisciplinary electives from LCAL and/or other departments. These electives should align with the student's interests and career goals and can include offerings from Dietrich, Computer Science, CFA, Engineering or iDeATe.
- At least two courses must have a tech focus.

Curricular Clarifications and Co-curricular Requirements (<http://coursecatalog.web.cmu.edu/schools-colleges/dietrichcollegeofhumanitiesandsocialsciences/departmentsoflanguagesculturesappliedlinguistics/global-cultures-emerging-technologies-ba/#text>) may be reviewed in the LCAL Global Cultures & Emerging Technologies section of the undergraduate catalog.