

# 國立中山大學通識教育博雅課程-六大向度定義

## Six Dimensions of NSYSU Liberal Arts Courses

向度 Dimension	向度一 Dimension 1 <b>美感與文化詮釋</b> Aesthetic and Cultural Understanding	向度二 Dimension 2 <b>道德哲學與生命教育</b> Moral Philosophy and Life Bioethics	向度三 Dimension 3 <b>公民與全球視野</b> Global Perspectives and Citizenship	向度四 Dimension 4 <b>科技與社會</b> Science, Technology and Society (STS)	向度五 Dimension 5 <b>物質與生命世界本質</b> Physical Science and Our Living World	向度六 Dimension 6 <b>自然環境、生態及其永續</b> Natural Environment, Ecology, and Sustainable Management
向度描述 Description	<p>藉由從內在精神、外在生活與歷史文化層面來培育學生對藝術與「美」感受和體會能力。教學內容除了視覺藝術、聽覺藝術、綜合藝術以及美學理論之外，並透過認識不同地域、不同時代之文化培養符合現代多元社會身、心、靈之美感教育。</p> <p>This dimension cultivates students' capacity for aesthetic perception, artistic appreciation, and creative expression through the exploration of inner sensibilities, lived experiences, and historical-cultural contexts. Courses cover visual, auditory, and interdisciplinary arts, as well as aesthetic theory. By engaging with diverse artistic traditions across regions and historical periods, students develop an integrated appreciation of beauty that supports their intellectual, emotional, and creative growth in a pluralistic society.</p>	<p>道德的普遍意義如何得到肯定？道德問題的哲學思維意味著什麼？本向度的課程首先要面對這些問題。其次，有關「生命教育」的課題之反思亦刻不容緩，如何透過探究各種生命現象（例如生死）的問題，培養健全的生命意識，以因應各式各樣的生命問題，也是本向度課程的重點所在。</p> <p>This dimension addresses fundamental questions concerning the nature and justification of moral values, while introducing philosophical approaches to ethical inquiry. Courses encourage critical reflection on ethical issues and human existence, with particular emphasis on life education. Through examining themes such as life, death, and meaning, students develop ethical awareness and reflective judgment, enabling them to engage thoughtfully with complex moral and existential challenges.</p>	<p>培育大學生具備全球化意識的公民素養，以期能充分體現政治、經濟、歷史、社會、人類文化及個體發展，能對跨種族、跨國際的相互依賴性與關聯性有基本認知與應對。</p> <p>This dimension aims to develop informed and responsible global citizens. Courses examine key aspects of human society—including political, economic, historical, and cultural systems—while emphasizing global interdependence and cross-cultural understanding. Students gain the knowledge and skills necessary to engage constructively with diverse communities and to respond effectively to transnational and intercultural challenges.</p>	<p>幫助學生認識科技高速變遷為社會、文化、個人生命及環境生態等帶來的影響，並引導學生思考並回應由科技所引發之科學性社會的議題。</p> <p>This dimension explores the profound impact of scientific and technological advancements on society, culture, individual lives, and the natural environment. Courses focus on fostering critical thinking and ethical reflection regarding contemporary issues arising from technological change, enabling students to analyze and respond to the challenges of an increasingly science- and technology-driven world.</p>	<p>介紹有關生命系統的概念以及藉由事實生活現象之中與物質科學相關的事例教學，培養學生運用科學概念及科學探究、論證、推理等能力，進一步對任何與科學相關的事件做出明智的決定。</p> <p>This dimension develops students' understanding of foundational scientific concepts and the methods of scientific inquiry. Through the study of life systems and real-world phenomena in the natural and physical sciences, students strengthen their abilities in evidence-based reasoning, argumentation, and problem-solving. The goal is to prepare students to make informed decisions and critically evaluate scientific information in everyday life.</p>	<p>讓學生瞭解全球環境與氣候變遷之現況及因果，並體認生態保育與永續經營管理之重要性</p> <p>This dimension focuses on global environmental challenges, including climate change and ecological sustainability. Courses examine the scientific, social, and ethical dimensions of environmental issues, emphasizing the importance of conservation and sustainable management. Students develop environmental literacy, systems thinking, and a sense of responsibility for promoting sustainable futures.</p>