UC SAN DIEGO DEPARTMENT OF VISUAL ARTS

SPECULATIVE DESIGN

For Students Declared FA25 and Later

Major Code: VIS-BA-006

The Speculative Design major teaches open-ended creative thinking, debating values, possibilities and outcomes, understanding human contexts and mobilizing interests, and exploring ambiguous problems in an unexpected way. Speculative Design is a 21st century mix of art, science, and emerging technology focused on aesthetic, entrepreneurial and activist intervention. Bringing together laboratory and field research in a creative studio setting, Speculative Design works from nano to urban scales to stimulate new ideas and solutions.

LOWER DIVISION	6 courses / 24 units
UPPER DIVISION	12 courses / 52 units
TOTAL COURSES REQUIRED	**18 courses / 76 units**

ALL COURSES TAKEN FOR MAJOR REQUIREMENTS MUST BE TAKEN FOR A **LETTER GRADE**, AND ONLY GRADES OF **C- OR BETTER** WILL BE ACCEPTED. REFER TO COURSE DESCRIPTIONS FOR ENFORCED PREREQUISITES.

◆- Indicates Practice Course, suggested not to exceed two per quarter

LOWER DIVISION

FOUNDATION LEVEL (6 courses/24 units)

VIS-011	Introduction to Visual Culture
VIS-030	Introduction to Speculative Design
VIS-041	Design Communication

Choose two Breadth Elective courses:

VIS-001 or 2 or 3	Introduction to Art Making
VIS-042	Introduction to Creative Coding
VIS-060	Introduction to Digital Photography
VIS-070N	Introduction to Media
VIS-080	Introduction to Studio
COGS-010	Cognitive Consequences of Technology
USP-001	History of US Urban Communities
USP-002	Urban World System
USP-003	The City and Social Theory

Choose one History course:

VIS-010	Computing in the Arts Lecture Series
VIS-022/022R	Formations of Modern Art
VIS-031	Undead Media: All Things Zombie
VIS-032	Art, Design and the Brain

UPPER DIVISION

INTERMEDIATE LEVEL (6 courses/24 units)

VIS-135◆	Design Research Methods

Choose three Design Studies courses:

VIS-100	Introduction to Public Culture
VIS-101	Introduction to Urban Ecologies
VIS-102	Democratizing the City
VIS-133	Lecture Topics in Speculative Design
VIS-134	Introduction to 3D Asset Design
VIS-142	Practices in Computing Arts
VIS-163	Design Research & Criticism

Choose two Design Studio courses:

VIS-100A◆	Design of Public Culture
VIS-101A◆	Design of Urban Ecologies
VIS-133A◆	Studio Topics in Speculative Design
VIS-136A◆	Speculative Fiction Seminar
VIS-161◆	Systems and Networks at Scale
VIS-162◆	Speculative Science & Design Invention

HISTORY AND THEORY (2 courses/8 units)

Choose two History courses:

VIS-103	Architectural Practices
VIS-103A	Contemporary Arts in South Korea
VIS-103B	Architecture and Urbanism of Korea
VIS-103C	Silk Road
VIS-103D	History of Speculative Design
VIS-159	History of Art, Design, and Technology

ADVANCED LEVEL (3 courses/12 units)

Choose three Elective courses:

VIS-100A◆	Design of Public Culture
VIS-101A◆	Design of Urban Ecologies
VIS-133A◆	Studio Topics in Speculative Design
VIS-136A◆	Speculative Fiction Seminar
VIS-141A◆	Computer Programming in the Arts I
VIS-141B◆	Computer Programming in the Arts II
VIS-143A◆	Virtual Environments I
VIS-143B◆	Virtual Environments II
VIS-145A◆	Time & Process: Digital Media I
VIS-145B◆	Time & Process: Digital Media II
VIS-146A◆	Computer Controlled Fabrication in Art I
VIS-146B◆	Computer Controlled Fabrication in Art II
VIS-147A◆	Electronic Technologies I
VIS-147B◆	Electronic Technologies II
VIS-149◆	Contemporary Computing Topics
VIS-161◆	Systems and Networks at Scale
VIS-162◆	Speculative Science & Design Invention
VIS-174◆	Media Sketchbook
VIS-178◆	Sound: Theory & Practice

Note: Courses taken may fulfill one requirement within the major.

SENIOR PROJECT (1 Course/8 units)

VIS-190◆	Design Master Studio