

## MAS MBC Elective Examples:

Students have over 250 elective options across 20+ departments and use the powerful network of faculty experts at Scripps and UC San Diego to hone their specific interests and professional career goals.

This is not an exhaustive list, but merely examples of what is available to MAS MBC students!

### **Anthropology**

ANAR 146 – Feeding the World  
ANSC 105 – Global Health and Inequality  
ANSC 144 – Immigrant and Refugee Health  
ANAR 164 – Underwater Archaeology – From Atlantis to Science

### **Communication**

COMM 105P – Photographic Technology  
COMM 120I – Social Issues and Media Production  
COMM 164 – Behind the Internet: Invisible Geographies of Power and Inequality

### **Economics**

ECON 130 – Public Policy  
ECON 171 – Decisions under Uncertainty  
ECON 145 – Economics of Ocean Resources  
ECON 132 – Energy Economics  
ECON 125 – Economics of Population Growth

### **Ethnic Studies**

ETHN 103 – Environmental Racism  
ETHN 136 – The Science and Critical Analysis of Environmental Justice  
ETHN 142 – Medicine, Race, and the Global Politics of Inequality

### **Environmental Systems**

ENVR 102 – Conservation Solutions  
ENVR 110 – Environmental Law  
ENVR 120 – Coastal Ecology

### **Global Policy & Strategy**

GPCO 463 – Strategy and Negotiation  
GPEC 443 – GIS and Spatial Data Analysis  
GPIM 457 – Cost Benefit Analysis  
GPPA 472 – Latin American Environmental and Energy Policy

### **Management**

MGT 103 – Product Marketing and Management  
MGT 164 – Business and Organizational Leadership  
MGT 166 – Business Ethics and Corporate Social Responsibility  
MGT 167 – Social Entrepreneurship  
MGT 172 – Business Project Management

### **Political Science**

POLI 108 – Political Economy of Development  
POLI 160 – Intro to Policy Analysis  
POLI 100I – Participation and Inequality  
POLI 142A – United States Foreign Policy

POLI 117 – Bending the Curve: Solutions to Climate Change  
POLI 125 – Gender, Politics, and Globalization  
POLI 122 – Politics of Human Rights

### **Scripps Institution of Oceanography**

SIO 101 – California Coastal Oceanography  
SIO 117 – Physical Basis of Global Warming  
SIO 132 – Intro to Marine Biology  
SIOC 209 – Polar System Science  
SIOC 210 – Physical Oceanography  
SIOB 280 – Biological Oceanography  
SIOB 292 – Communicating Science to Informal Audiences  
SIO 116 – Climate Change and Global Health  
SIO 188 – Biology of Fishes  
SIOB 278 – Ocean Science in International Policy  
SIOB 286 – Marine Protected Areas  
SIOB 286 – Sustainable Seafood  
SIO 138 – The Coral Reef Environment  
SIO 164 – Introduction to Maritime Archaeology  
SIO 184 – Marine Invertebrates  
SIOB 269 – Ocean Acidification  
SIOB 183 – Phycology: Marine Plant Biology  
SIO 135 – Satellite Remote Sensing

### **Sociology**

SOCI 104 – Field Research: Methods of Participant Observation  
SOCI 182 – Ethnicity and Indigenous Peoples in Latin America  
SOCI 140 – Sociology of Law  
SOCI 139 – Social Inequality: Class, Race, and Gender

### **Urban Studies and Planning**

USP 124 – Land Use Planning  
USP 172 – Graphics, Visual Communication  
USP 171 – Sustainable Development

### **Visual Arts**

VIS 142 – Practices in Computing Art  
VIS 162 – Science and Design  
VIS 180A – Documentary  
VIS 164 – Photographic Strategies  
VIS 167 – Social Engagement in Photo  
VIS 165 – Camera Techniques

**And many, many more!!**