

**Curriculum for Master of Global Management (MGM) at
Thunderbird School of Global Management, Arizona State University**

Name of the Course	Credits	Semester
TGM 506 Communicating and Negotiating Across Cultures (3)	3	Semester 1
TGM 545 Global Leadership and Strategy (3)	3	Semester 1
TGM 517 Global Accounting and Financial Management (3)	3	Semester 1
TGM 557 Global Data and Marketing Analytics (3)	3	Semester 1
Concentration/ Elective Courses (3)	3	Semester 1
TGM 515 Navigating Global and Regional Business Environments (3)	3	Semester 2
TGM 586 Global Entrepreneurship and Sustainable Business (3)	3	Semester 2
TGM 597 Thunderbird Integrative Experience - Capstone (1)	1	Semester 2
Concentration/ Elective Courses (9)	9	Semester 2
TGM 596 Thunderbird Experiential Practicum Global Challenge Lab (6)	6	Semester 3
Total Credits	37	
12 credits of Concentration coursework from one of the following 3 concentrations:		
MGM in Global Digital Transformation		
MGM in Data Science		
MGM in Global Business		

Concentrations elective Courses

Global Digital Transformation (STEM Certified) (Elective)
12 credits of Concentration coursework (Choose any 12 credits)
TGM 530 Big Data in the Age of the Global Economy (3 credits)
TGM 554 Global Marketing Research (3 credits)
TGM 558 Global Data Analysis for Strategic Marketing (3 credits)
TGM 598 Analytics and Machine Learning for Global Business (3 credits)
TGM 598 Blockchain in the Global Economy (3 credits)
TGM 598 Strategic Management of Technology and Innovation (3 credits)
TGM 598 Global Digital Transformation (3 credits)
TGM 598 Global Innovation (3 credits)
TGM 598 Marketing Management in the Digital World (3 credits)
TGM 598 Metaverse and the Global Enterprise (3 credits)
TGM 598 Navigating Global Fintech Innovations (3 credits)
TGM 598 Rise of the Global Influencer Economy (3 credits)
TGM 598 Smart and Resilient Communities (3 credits)
TGM 598 The Global AI Economy (3 credits)
TGM 598 Trending Topics in Analytics (3 credits)

Data Science (STEM Certified) (Elective)
12 credits of Concentration coursework (Choose any 12 credits)
Required coursework (3 credits, choose one of the following):
CSE 511 Data Processing at Scale (3 credits)
CSE 512 Distributed Database Systems (3 credits)
Required coursework (3 credits, choose one of the following):
CSE 572 Data Mining (3 credits)
IEE 520 Statistical Learning for Data Mining (3 credits)
Additional coursework (Choose any 6 credits):
CSE 510 Database Management System Implementation (3 credits)
CSE 515 Multimedia and Web Databases (3 credits)
CSE 546 Cloud Computing (3 credits)
CSE 573 Semantic Web Mining (3 credits)
CSE 578 Data Visualization (3 credits) Electives (12 credit hours)

Global Business (STEM Certified) (Elective)
12 credits of Concentration coursework (Choose any 12 credits)
TGM 507 Global Organizational Consulting (3 credits)
TGM 512 Managerial Accounting (3 credits)
TGM 518 International Finance and Trade (3 credits)
TGM 519 Derivatives & Risk Management (3 credits)
TGM 522 Global Financial Decisions (3 credits)
TGM 523 Global Investments (3 credits)
TGM 524 Valuation of the Private Firm (3 credits)
TGM 525 Global Financing and Forecasting of the Private Firms (3 credits)
TGM 527 Global Private Equity (3 credits)
TGM 528 Global Financial Engineering (3 credits)
TGM 529 Multinational Corporate Finance (3 credits)
TGM 530 Big Data in the Age of the Global Economy (3 credits)
TGM 531 Multinational Value Chain (3 credit)
TGM 532 Leading Global Projects (3 credits)
TGM 538 Corporate Partners (3 credits)
TGM 546 Regional Industrial Analysis (3 credits)
TGM 547 Leading Change and Transformation in a Global Environment (3 credits)
TGM 548 Global Strategy (3 credits)
TGM 549 Global Leadership (3 credits)
TGM 553 Global Customer Decision-Making (3 credits)
TGM 554 Global Marketing Research (3 credits)
TGM 556 Global Strategic Services Marketing (3 credits)
TGM 558 Data Analysis for Strategic Marketing (3 credits)
TGM 559 Global Brand Management (3 credits)
TGM 585 Corporate Social Responsibility (3 credits)
TGM 598 Analytics and Machine Learning for Global Business (3 credits)
TGM 598 Blockchain in the Global Economy (3 credits)
TGM 598 Circular Economy (3 credits)
TGM 598 Communicating and Advocating with Influence (3 credits)
TGM 598 Finding Your Way in the Global Creative Industries (3 credits)
TGM 598 Global Corporate Strategy (3 credits)
TGM 598 Global Digital Marketing (3 credits)
TGM 598 Global Digital Transformation (3 credits)
TGM 598 Global Innovation (3 credits)
TGM 598 Global Organizational Crisis Management (3 credits)
TGM 598 Introduction to Global Space Economy and Governance (3 credits)
TGM 598 Marketing Management in the Digital World (3 credits)
TGM 598 Metaverse and the Global Enterprise (3 credits)
TGM 598 Navigating Global Fintech Innovations (3 credits)
TGM 598 Organizational Behavior (3 credits)
TGM 598 Responsible Investing (3 credits)
TGM 598 Rise of the Global Influencer Economy (3 credits)
TGM 598 Smart and Resilient Communities (3 credits)
TGM 598 Start-Up Investing (3 credits)
TGM 598 Strategic Management of Technology and Innovation (3 credits)
TGM 598 The Global AI Economy (3 credits)
TGM 598 The Global Energy Industry (3 credits)
TGM 598 Trending Topics in Analytics (3 credits)
HSM 550: Healthcare Marketing (3 credits)
Offered through the W.P. Carey School of Business:
SCM 502 Operations & Supply Chain Management (3 credits)*
SCM 515 Decision Models for Supply Chain Management (3 credits)
SCM 520 Strategic Procurement (3 credits)*
SCM 541 Logistics in Supply Chain (3 credits)
SCM 542 Logistics in the Emerging Markets & in Economic Development (3 credits)*
*courses limited to Supply Chain Management Pathway students