

## **SEMBA Course Curriculum 2015-2016**

### **Summer Preparation** (self-paced, online)

Accounting Fundamentals for Non-Financial Managers

### **MODULE 1: Foundations of Management**

World Challenges: Physical and Social Realities - Business Strategy for a Sustainable World Finance for Innovators - Sustainable Brand Marketing - Teamwork and Collaboration for Sustained Innovation - Business Economics - Entrepreneurial Leadership and Mindset - Leadership Seminar

### **MODULE 2: Building A Sustainable Enterprise**

Business Sustainability and Public Policy - Crafting the Entrepreneurial Business Model - Marketing Decision Making Under Uncertainty - Organizing for Sustainable Transformation - Finance for Innovators - Cost Models for the Transformational Enterprise - Leadership Seminar

### **PRACTICUM Planning**

Initial Framing, List of Projects Ideas/Opportunities

### **MODULE 3: Growing A Sustainable Enterprise**

Managing and Leading for Sustainable Innovation - Sustainable Operations and Green Supply Chains - Business, Communities, and Sustainability - Law as a Framework for Entrepreneurial Business - Sustainable Toolkit I - Financing a Sustainable Venture - Leadership Seminar

### **MODULE 4: Focusing on Sustainability**

Sustainable Technology Commercialization - Driving Innovation from the Base of the Pyramid - Entrepreneurial Family Business - Regulatory Issues for the Entrepreneur - Sustainable Energy Technology and Policy - Systems Tools for Sustainability - Sustainable Toolkit II - Service Operations & Sustainability - Leadership Seminar

### **PRACTICUM: Sustainable Entrepreneurship in Action**

Practicum Pitch, Summer Project, & Final Report and Presentation to Corporate Sponsor

## SEMBA CURRICULUM 2015-2016

SEMBA Module	Module & Course Title	Credits	Dates & Instructor
<b>Pre-Module 1</b>	<b><i>Summer Preparation (self-paced, online)</i></b>		<b>Jul 13 - Aug 7, 2015</b>
	Accounting Fundamentals for Non-Financial Managers	1	Joanne Pencak
<b>Total August Term Credits:</b>		<b>1</b>	
<b>Module 1 - MBA 301</b>	<b><i>M1: Foundations of Management</i></b>		<b>Aug 31-Oct 21, 2015</b>
301.01	World Challenges: Physical and Social Realities	1	S. Hart, S. Sharma, & T. Ricketts
301.02	Business Strategy for a Sustainable World	2	Stuart Hart
301.03	Finance for Innovators	2	Chuck Schnitzlein
301.04	Sustainable Brand Marketing	2	Carolyn Bonifield
301.05	Teamwork and Collaboration for Sustained Innovation	1	David Jones
301.06	Business Economics	1	Rick Vanden Bergh
301.07	Entrepreneurial Leadership and Mindset	1	Dita Sharma
	Leadership Seminar	0	Joe Fusco
<b>Total Module 1 Credits:</b>		<b>10</b>	
<b>Module 2 - MBA 302</b>	<b><i>M2: Building A Sustainable Enterprise</i></b>		<b>Oct 26 - Dec 18, 2015</b>
302.01	Business Sustainability and Public Policy	2	Rick Vanden Bergh
302.02	Crafting the Entrepreneurial Business Model	2	Erik Monsen
302.03	Marketing Decision Making Under Uncertainty	1	Tom Noordewier
302.04	Organizing for Sustainable Transformation	2	David Jones
302.05	Finance for Innovators	1	Chuck Schnitzlein
302.06	Cost Models for the Transformational Enterprise	1	Joanne Pencak
	Leadership Seminar	0	Joe Fusco
<b>Total Module 2 Credits:</b>		<b>9</b>	
<b>Winter (J) Term</b>	<b><i>Practicum Planning</i></b>		<b>Jan 11 - Jan 15, 2016</b>
303.01	Initial Framing, List of Project Ideas/Opportunities	1	Stuart Hart
<b>Module 3 - MBA 303</b>	<b><i>M3: Growing A Sustainable Enterprise</i></b>		<b>Jan 19 - Mar 16, 2016</b>
303.02	Managing and Leading for Sustainable Innovation	2	David Jones
303.03	Sustainable Operations and Green Supply Chains	2	Jie Zhang
303.04	Business, Communities, and Sustainability	1	Prem Timsima (CDAE)
303.05	Law as a Framework for Entrepreneurial Business	1	Oliver Goodenough (VLS)
303.06	Sustainability Toolkit I	1	Stuart Hart & David Jones
303.07	Financing a Sustainable Venture	1	Cairn Cross
	Leadership Seminar	0	Joe Fusco
<b>Total Winter + Module 3 Credits:</b>		<b>9</b>	
<b>Module 4 - MBA 304</b>	<b><i>M4: Focusing On Sustainability</i></b>		<b>Mar 21 - May 10, 2016</b>
304.01	Sustainable Technology Commercialization	2	Erik Monsen & Corine Farewell
304.02	Driving Innovation from the Base of the Pyramid	1	Stuart Hart
304.03	Entrepreneurial Family Business	1	Dita Sharma
304.04	Regulatory Issues for the Entrepreneur	1	Mark Latham (VLS)
304.05	Sustainable Energy Technology and Policy	1	Kevin Jones (VLS)
304.06	Systems Tools for Sustainability	1	Jac Geurts (Visiting Scholar)
304.07	Sustainability Toolkit II	1	Stuart Hart & David Jones
304.08	Service Operations & Sustainability	1	Jie Zhang
	Leadership Seminar	0	Joe Fusco
<b>Total Module 4 Credits:</b>		<b>9</b>	
<b>Practicum - MBA 305</b>	<b><i>Sustainable Entrepreneurship in Action</i></b>		<b>May 23 - Aug 12, 2016</b>
305.01	Practicum Pitch (May 13), Summer Project, & Debriefing	7	Stuart Hart
<b>Total Summer Practicum Credits:</b>		<b>7</b>	
<b>Total Program Credits:</b>		<b>45</b>	