# University of Florida College of Public Health & Health Professions Syllabus HSA 6188 Strategic Management of Health Systems

Fall Semester: 2019
Class time Tuesdays 8:30 – 11:30 Room 1102
Office Hours Tuesdays after class by appointment
Delivery Format: On-Campus/On line
Course managed on the Canvas System

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Office Hours: After class by appointment preferred

Course Communications: Canvas Email

# **Prerequisites**

Students will have graduate level competency with PowerPoint and Excel.

Students will have graduate level narrative writing and data analytical skills.

Students will have taken foundational courses in finance, health policy and introduction to health management or have equivalent professional experience.

## **PURPOSE AND OUTCOME**

The purpose of this course is to better understand and apply modern concepts of strategic planning and management in health systems: to adapt skills and techniques necessary to interpret often ambiguous strategic situations, to distinguish stakeholder needs and aspirations, to evaluate component internal and external structures and influences, to envision appropriate and a practicable strategic responses, to persuasively articulate a desired state and to participate and influence the successful implementation of strategy across a health care systems or within a major organizational component or subsystem.

# **Relation to Program Outcomes**

This course is designed to facilitate the pivot from categorical and knowledge-based learning to a more emergent and synthetic understanding of the behavior of complex health organizations. Multiple systems, structures, processes and cultures will be considered in the context of a whole situation. The course is positioned within the curriculum to build on background and techniques acquired in first year courses in Health Policy, Finance, Basic Management and other categorical studies and to prepare students for job placement in a practical working environment.

#### Instructional Methods

Each class session will be divided into two, roughly equal parts with a short break in the middle. The first half will use traditional instructional methods such as lectures with slides. The second half will be reserved for, classroom exercises, student presentations, and classroom discussion of readings and special topics. In some instances, students will be specifically assigned as discussants or presenters. Presenters be asked to volunteer to make formal slide presentations based on articles. Discussants are to be prepared to take the lead in discussing a subject with the teacher.

## **DESCRIPTION OF COURSE CONTENT**

# **HSA6188 - Strategic Management of Health Organizations 2018**

**Required Texts** 

Porter HBR, "On Strategy?"

Mosely, "Managing Healthcare Business Strategy"

#### **Getting Started (traditional)**

Some principles of the Course

Broad Strategy formation is a function of executive management - adaptive strategy runs throughout Execution cannot be divorced from planning - it is an iterative, cyclic process Organizational structure massively influences behavior –submarines don't fly Strategic cases (such as business plans) vary widely and necessarily by context and audience Modern strategy involves systems, milestones, real time measurement, feedback and adaptation

## **Some Starting Definitions (traditional)**

Strategic direction – taking the organizational point of view to envision a desired state and enroll stakeholders Systems Thinking – developing an integrative approach to management Strategic Momentum – achieving accumulating "buy in" and progress toward a desired state Strategy - positioning; Tactics – Operations; not always cleanly divided

# Some metaphors: that will be dispersed as useful throughout the course

Blueprints, Maps and Compasses
Producers, Directors and Actors
Mountain Streams and Whitewater
The Systems Zoo (systems thinking ala Meadows)
The Blind Men and the Elephant
Stocks, Pipes and Flows (systems thinking ala Meadows)
Racing Sailboat Construction (systems thinking ala Meadows)
The Drunk in the Lamplight

#### Health System Specific Fundamentals (traditional)

Three Interacting "horizontal" Subsystems:

Clinical – Patient Pathways

Managerial – Operations

Systems – Background; Lateral Control Planes

Optimization and sub optimization
Project management as a "vertical" exercise
Product lines and Strategic Business Units (SBU)

## A Brief Introduction to a planning process to be revisited – A Cookbook Version (Traditional)

- 1 Establish authority
- 2 Assess the entire situation quantify where appropriate identify stakeholders identify competitors
- 3 Assess the mission, internal competencies and capabilities
- 4 Envision mental model / create a straw man proposal
- 5 Gather / involve stakeholders -communicate clearly
- 6 Build toward a shared vision / obtain principal stakeholder approval in concept
- 7 Iteratively refine the straw man into a position narrative, diagrams, data models
- 8 Revisit stakeholders to solidify position
- 9 Establish and ratify a measurement and feedback system
- 10 Ratify and thank all participants and stakeholders to maintain engagement
- 11 Allow time to mature
- 12 Measure, Reassess, Adjust

#### Organizational Structures (traditional combined with student discussants)

Ten fundamental organizational structures will be discussed in some detail: 1) charities and foundations 2) sole proprietorships 3) hospitals, 4) corporations, 5) franchises, 6) networks, 7) cooperatives, 8) partnerships, 9) membership organizations, 10) agencies of government. <u>A student will be asked volunteer as discussant with the teacher for each structure.</u> These will later be shown to be typical components of complex health systems.

Source of Mandate and Purposes Ownership Funds Flow Organizational Roles and Distribution of Authority Decision Making Processes Examples from Modern Health Systems

## Situational/External Assessment (Traditional plus assignments and discussants)

## **Review Mosely Chapter 1**

A brief introduction to systems thinking - the relationship between the organization and its environment.

Terms: accretion (gradual buildup),

atrophy (gradual disuse),

teleology (direction)

Michael Porters "What is Strategy? (volunteer presentation)

Michael Porters Five Forces That Shape Strategy (volunteer presentation)

Mintzberg – The Rise and Fall of Strategic Planning (volunteer presentation)

https://hbr.org/1994/01/the-fall-and-rise-of-strategic-planning (volunteer presentation)

## Two ways to explore the complex nature os American Healthcare and its subsystems

Internet Exercise - An accretive history – Historical inflection points in the development of the American Health System: Each student will post an entry and be a discussant for one of the inflection points enumerated in modules document.

Class Exercise - A dialectical history: Six potent "influencers" within the modern health system will be examined to show their waxing and waning influence over time.

Philanthropy (volunteer discussant)

Medical Profession (volunteer discussant)

Corporations (volunteer discussant)

Government (volunteer discussant)

Business of Insurance (volunteer discussant)

Hospital Industry (volunteer discussant)

## Mosely Chapters 2 through 5

Supply Chain / Value Chain

Where do patients come from?

The evolving character of Referral Patterns

Private Practitioners – Individuals and small groups

Community hospital - Hill Burton

Academic referral hospital – Flexner Report

Regional hospitals – Competitive Markets

Insurance Networks - Virtual Health Systems

#### Competition - Porter's Five Competitive Forces that Shape Strategy (volunteer presentation)

Volunteer	Force	Gainesville Examples
	Rivals	
	Threat of New Entrants	
	Power of Suppliers	
	Power of Replace	
	Threat of Substitutes	

Insurance - Indemnity insurance vs the prepaid group <a href="https://www.nytimes.com/2017/06/19/opinion/health-insurance-american-medical-association.html">https://www.nytimes.com/2017/06/19/opinion/health-insurance-american-medical-association.html</a> (volunteer presentation)

PESTL - Political Economic Social Technological and Legal (volunteer presentation –healthcare example from the internet)

## **Internal Assessment - Competencies and Capabilities**

SWOT (Strengths, Weaknesses, Opportunities, Threats) Analysis

Kaplan and Norton – Using a Balanced Scorecard as a Strategic Management System (volunteer presentation)

## **Stakeholder Identification**

Internal Capacity and Capabilities Roles versus Positions Line versus staff

Patients (consumers)
Board members and other volunteers
Partners and Strategic Alliances
Stockholders
Corporate
Vendors
Community, Region, State

#### Stakeholder Engagement

Mental models, straw men and evolving to a shared vision.

Read: Smith (Modules) "Building Shared Vision: How to begin" (volunteer presentation)

Read: Collins and Porras (HBR Redbook) Building You Company's Vision" with special emphasis on "Envisioned Futures" (volunteer presentation)

Graded Assignment – Engagement style - Piney Hills -Call to action (15 points) Based on Piney Hills Case (Modules) - two pages (Word Format)

## Dos

1 page word transmittal memo (or email) to the boss (Porter) laying out rationale and suggestions. (see Smith Article)

1 page draft memo from the boss to the proposed team <u>Use consistent engagement style</u> - straight forward, succinct, simple language to (1) clearly define your role (you are an intern) (2) engage people for their individual skill contributions and (3) give clear sense of process expectations and required time commitments and (4) thank people in advance

## Don'ts

Don't try to solve the entire problem in the memo – that is what the group is going to do. Don't rely on Porter's raw authority – do not use Smith's "tell" mode. Don't get too cute – you are working with seasoned vets. Don't overstate the urgency

## OK's

OK to use Email format all around (more formal than a text message, less formal than a letter of reference. OK to attach one or two exhibits (e.g agenda, schedule, role definitions, data, or

conceptual diagram) less than one page. OK to us first names of team members (except board members). You can decide how you want to address the boss.

# Nelson, Martin, and Powers "The Secrets to Successful Strategy Execution" (volunteer presentation)

#### Products and levels of "packaging" (Traditional)

**Procedures** 

**Episodes** 

Conditions - Patient Subpopulations - carve outs

**Populations** 

## **Pricing**

The Pindyke examples (Three Volunteer Presentations - Modules)

## **Modern Complex Organizations (Traditional)**

Fully integrated with an Insurance Wrapper

**Academic City States** 

Franchise Models

Virtual and Contractual Networks

**Independents** 

## **The Modern Disfunction (Traditional)**

Stephan Brill "The Bitter Pill" – modules (volunteer presentation)

#### Envisioning a "Future"

## Scenario Planning Peter Schwartz "Taking the Long View" (traditional, interactive, assignment)

The exhaustive list story board

Megatrends

Forcing some plausible future environments

Nicknames

Scenario Development

# Piney Hills Call to Action (15)

Mid Term Exam (30 points) (on or about October 15)

**Scenario Planning (15 points)** 

Adaptive Strategy "Elevator Pitch" (20 points) this will involve an individual meeting with the teacher where the student will seek authority to initiate an adaptive project. <u>Deliverables and documentation required to be filed three days prior to the scheduled meeting.</u>

Structural Assessment,

Environmental Assessment (Description of Strategic Position), SWOT, PESTL

**Desired State** 

Alternatives Assessment

Intervention
Measurement
Communications Plan

## **Course Participation including stickers (20 Points)**

One point will be accrued for each time a student accepts a responsibility as a discussant.

Two points will be accrued for each time a student accepts responsibility for a presentation.

Historical Inflection Points Structural Components HBR Redbook Reports Special Assignments

Students will only be allowed one topic until 50% of the class has participated. An exception will be made if no student has volunteered by Friday morning prior to class time.

# **Important Notes**

Other readings and assignments may be added on an as needed basis.

The sequencing of materials is subject to change.

All students are expected to read the HBR Redbook and the Mosely text in their entirety.