

Practice of Wealth Management for High Net Worth Clients

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COURSE DESCRIPTION

Maria Brisbane, Managing Director, Merrill Private Wealth Management and **Alex Zachary**, Vice President, Merrill Private Wealth Management.

The purpose of the course is to provide students with a fundamental understanding of the business and practice of wealth management. Topics will include an overview of asset management, equity portfolios, stock selection, valuation metrics, mutual funds, ETFs, outside managers, asset allocation, income needs, and illiquid investments. These subjects will be discussed in the context of the changing macroeconomic environment.

Emphasis will be placed on the importance of relationship management. Who are the clients? What are their core values and goals? We will discuss topics such as money and identity, success and status, family dynamics, and philanthropy.

We will also address ways of understanding the purpose of wealth management, and the shifting focus from investment returns to a "goals-based" approach.

REQUIRED COURSE MATERIALS

Evensky, Harold and Stephen M. Horan, New Wealth Management. New York: Wiley, 2011

Chhabra, Ashvin B., Aspirational Investor. New York: HarperCollins, 2015

CONNECTION TO THE CORE

Prerequisite: Capital Markets

The learning in this course will utilize, build on and extend concepts covered in the following core courses:

Core Course	Connection with Core		
Corporate Finance	1. Cost of Capital		
	2. Valuation		
	3. Financing Options		
	4. Time value of money		
	5. Opportunity cost (of capital)		
	6. The Capital Asset Pricing Model (CAPM)		
	7. Firm Valuation Model		

Managorial Economics	1 Parriage to entry		
Managerial Economics	1. Barriers to entry		
	Moats		
	Maximization and thinking on the margin		
	4. Analyzing complex decision-making under uncertainty		
	5. Decision-based cost analysis		
	6. Understanding market competition and equilibrium thinking (in the		
	short-run)		
	7. Strategic interaction among firms		
Strategy Formulation	8. Trade-offs, value-added, efficiencies		
	9. Creation of value vs. value capture		
	10. Competing firms		
	11. Co-competition and Complementors		
	12. Strategic interaction analysis		
	13. Diversification and scope		
	14. Ethics & IBS		
	15. Behavioral and evidence-based strategy		
	16. Management		

Students will be expected to have mastered these concepts and be able to apply them in the course.

CLASSROOM NORMS AND EXPECTATIONS

Students are expected to adhere to CBS Core Culture in this class by being Present, Prepared, and Participating.

Class Participation:

Preparation, Discussion, Organization

Guest Speakers:

This course will involve several buy-side and Company Management guest lectures; class participation will be crucial to the success of the course.

Seminar	Discussion Topic					
Session One	Profession of Wealth Management					
January 29	Recent history of the industry – overview of major firms – "business"					
	versus "profession" of wealth management – individual versus					
	institutional investors – purpose of professional investment					
	management – how wealth managers are paid – course themes: trust,					
	risk, client emotion, human capital					
Session Two	Asset Classes 1					
February 5	Asset allocation overview – evolution from 60/40 split to dynamic asset					
	allocation – fixed income: treasuries, munis, corporates, yields,					
	durations – real assets: natural resources, real estate, commodities,					
	currencies – cash: dry powder, hedge, volatility dampener –					
	correlations and return expectations					
Session Three	Asset Classes 2					
February 12	Equities – sector, style, size, quality, earnings, cash flows, balance					
	sheet, debt, dividends, valuation, multiples – large/mid/small-cap –					
	growth/value – defensive/cyclical – geography – corporate governance					
	– active versus passive management – individual securities versus					
	pooled investments – mutual funds – ETFs – SMAs – model portfolios					
Session Four	Clients					
February 19	Defining "high-net-worth" – sources of wealth and types of income –					
	characteristics of "high net worth" investors – five primary					
	determinants: time horizon, income/liquidity needs, risk tolerance,					
	return expectations, unique circumstances/tax considerations — client					
	education – behavioral biases and client emotion – fiduciary responsibility					
Session Five	Portfolio Construction 1					
February 26	Constructing a portfolio based on client inputs – sectors, industries –					
rebruary 20	overweights/underweights – stock selection – position size – number of					
	stocks and diversification – risk and return – getting to a target					
	allocation – disciplined/opportunistic approach					
Session Six	Portfolio Construction 2					
March 4	Performance measures – benchmarks and outperformance –					
	contributions from sector, stock selection/beta exposure, and market					
	timing – after-tax performance – risk and permanent loss of capital –					
	compounding – "be there" chart – nature of the endeavor, new					
	information, and exogenous events					
Session Seven	Personal risk, market risk, and aspirational risk					
March 25	Efficient markets and Markowitz backdrop – shift from "returns"					
	focused investing to "goals-based" approach – using "risk-buckets" with					
	individual investors – defining "personal risk," "market risk," and					
	"aspirational risk" – preservation and wealth mobility					
Session Eight	Alternative Investments					
April 1	Role of illiquidity – performance of alternatives – management fees,					
	carried interest, preferred returns – overview of relevant firms – hedge					

	funds: equity long/short, global macro, relative value, event-driven –					
	private equity: LBO, real estate, distressed debt, infrastructure					
Session Nine	Taxes, Trusts, and Estates					
April 8	Wealth transfer for tax-sensitive individuals – overview of capital gains					
	tax, gift tax, estate tax – tax-deferred growth – cost-basis and step-ups					
	 planning vehicles used in wealth transfer – family trusts, charitable 					
	trusts, family foundations – family dynamics and governance					
Session Ten	Relationship Management					
April 15	Know your client – understanding client needs and goals – emotional					
	and analytical intelligence – client sophistication – human capital –					
	styles of client communication – acquiring new clients – building a					
	network – communicating your value and setting expectations					
Session Eleven	Macro Environment					
April 22	Market outlook – U.S. and global growth – inflation/deflation – interest					
	rate environment – wages and unemployment – productivity –					
	demographics – political environment – regulatory environment –					
	sector disruptions, technology and biotechnology – public versus					
	private equity					
Session Twelve	Final Presentations					
April 29						

METHOD OF EVALUATION

Class Participation	33.3%
Individual Presentation	33.3%
Final Group Presentation	33.3%

ASSIGNMENTS

Students will submit short written responses to our readings and/or classwork every week. Credit for these assignments will count toward the Class Participation grade.

Over the course of the semester each student will be assigned one reading to summarize and present in class. Credit for these assignments will count toward the Individual Presentation grade.

At the end of the semester students will be divided into groups to analyze and present an investment idea for a highnet-worth client. Credit for these assignments will count toward the Final Group Presentation grade.

All of your assignment submissions are subject to the <u>CBS Honor Code</u>. Violations of the CBS Honor Code may lead to failing the assignment, failing the course, suspension, and/or dismissal. In order to avoid ambiguity that may lead to unintentional violations of the Honor Code, assignment description types have been standardized and specified below.

Type	<u>Designation</u>	<u>Grade</u>	Preparation of submission	Discussion of Submission*	Discussion of Concepts**
A	Group Work	Same grade for all group members	By the group	Permitted to discuss (within group)	Permitted
B¹	Individual w/ Discussions of Concepts and Submission	Individual grade	Individual preparation	Permitted to discuss; sharing solutions or submission files is not allowed	Permitted
B ²	Individual w/ Discussions of Concepts Only	Individual grade	Individual preparation	Not permitted to share/discuss solutions or submission	Permitted
С	Individual	Individual grade	Individual preparation	Not permitted to share/discuss solutions or submission	Not permitted***

^{*} The designated group can be either an assigned study group or a self-selected one.

ATTENDANCE POLICY

Students are required to attend each class. Unexcused absences will affect your course grade.

INCLUSION, ACCOMMODATIONS, AND SUPPORT FOR STUDENTS

At Columbia Business School, we believe that diversity strengthens any community or business model and brings it greater success. Columbia Business School is committed to providing all students with the equal opportunity to thrive in the classroom by providing a learning, living, and working environment free from discrimination, harassment, and bias on the basis of gender, sexual orientation, race, ethnicity, socioeconomic status, or ability.

Columbia Business School will make reasonable accommodations for persons with documented disabilities. Students are encouraged to contact the Columbia University's Office of Disability Services for information about registration. Students seeking accommodation in the classroom may obtain information on the services offered by Columbia University's Office of Disability Services online at www.health.columbia.edu/docs/services/ods/index.html or by contacting (212) 854-2388.

Columbia Business School is committed to maintaining a safe environment for students, staff and faculty. Because of this commitment and because of federal and state regulations, we must advise you that if you tell any of your instructors about sexual harassment or gender-based misconduct involving a member of the campus community, your instructor is required to report this information to a Title IX Coordinator. They will treat this information as private, but will need to follow up with you and possibly look into the matter. Counseling and Psychological Services, the Office of the University Chaplain, and the Ombuds Office for Gender-Based Misconduct are confidential resources available for students, staff and faculty. "Gender-based misconduct" includes sexual assault, stalking, sexual harassment, dating violence, domestic violence, sexual exploitation, and gender-based harassment. For more information, see http://sexualrespect.columbia.edu/gender-based-misconduct-policy-students.