OVERVIEW

What role can business, through its core activities, innovations, and nontraditional financing and partnerships, play in meeting local and global needs related to environmental, social, and governance (ESG) priorities? How to deal with the increased complexity and the dynamic of change of the external ecosystem? What is the relationship between the Sustainable Development Goals (SDGs) and ESG? How to enhance environmental, social, and governance impact through leadership, social intrapreneurship and entrepreneurship, and disruptive social innovations? What are the challenges of measurement and reporting? Can technology help solve ESG related problems? Does business have a responsibility to help address these priorities? Are there limits to what can and should be done through business? What are successful examples of business approaches to meeting these priorities? What is the responsibility of the other stakeholders, including international financial institutions, such as the World Bank; foundations; donors; non-government organizations; and development agencies? What is the role of GEN-Z?

This undergraduate capstone course, sponsored by the Legal Studies and Business Ethics Department, is designed to give Wharton students the chance to connect academic theory with complex real-world problems, including issues arising within the award-winning social enterprise projects identified by the
World Bank’s “Ideas for Action (I4A)” and the “SDGs&Her” Initiatives. The emphasis is on learning conceptual models and frameworks that help navigate the complexity and dynamism of real-life implementation. It moves beyond “one size fits all” approach and instead focuses on the choices that top executives, managers, and entrepreneurs face in a specific strategic situation. The aim of the course is to integrate and strengthen students’ academic skills by applying them in cross-functional ways to the real-world ESG research or startup projects. The course addresses the aspects of human nature - the hidden biases and behaviors and emotions - that undermine shared understanding of the ESG issues and their implementation and takes the students through the questions intrapreneurs and entrepreneurs should address as they go from an idea to implementable solutions with purpose and impact. The course also requires students to grapple with current ethical and legal challenges that business organizations and entrepreneurs face, such as defining the purpose of a business, determining how to incorporate global standards like the ESG and SDGs into a business strategy, and designing mechanisms to promote ethical behavior and combat such systemic challenges as corruption. All these issues will be address through ESG related team research or startup projects.

As the students learn new concepts, they will immediately put their newly acquired knowledge to practice by directly applying what they learn in an actual ESG research or startup project. Students will be partnered with 2-3 other peers to work on actual projects. The students will work in teams to analyze specific aspects of the project and be challenged to produce concrete plans to improve/extend/expand/implement the project under the guidance of the instructor and other experts. The students will be encouraged to interact directly with relevant stakeholders, including experts from the World Bank, the International Finance Corporation (IFC), and other. The interaction with multiple stakeholders will encourage students to deal with competing ideas, investigate contradictions, and consider multiple forms of evidence to make recommendations. Students suggestions will be shared with interested parties.

**Instructional Methods**

The course uses readings, lectures, exercises, cases, I4A and SDGs&Her projects, individual and team assignments, and class discussion. Reading assignments provide an important foundation for class discussion and students are expected to come to class well prepared to discuss the reading materials. Lectures will be used to highlight key points from the readings and provide additional information to supplement the readings. The case discussions are mainly based on strategic (not financial and technical) issues. Exercises, cases, and I4A and SDGs&Her projects will provide additional insights and opportunities to apply what students have learned to real-world issues. Because each student brings unique perspectives and experiences to the class, participation in class discussions and activities is essential to student’s own learning as well as that of other class members. To further enrich students’ learning, they


will also receive feedback from external experts on their team ESG/SDGs related research project or I4A type of entrepreneurial project.

**Guest Speakers and Resource**
Guest speakers and resource experts will be invited to address the topics in the course, with emphasis on the selected and on designing a new project. Resource experts will provide inputs on implementation challenges associated with the projects. The coursework in the class sessions, outlined below, will focus on models for student team’s own ESG related research project or startup (I4A type entrepreneurial) project.

**GRADING**

**Overall Contribution to Class (20%)** The course is intended to engage students in critical and systems thinking, problem solving, analysis, interpretation, and synthesizing information; and help them to develop the analytic skills and substantive framework to address challenges as they arise in addressing complex business and ESG/SDGs challenges. Many of these challenges will involve justifying one’s position to those in disagreement. Students are encouraged to approach this course with a discovery driven mindset backed by rigor and due diligence. To this end, the course emphasizes articulating reasoned arguments. Class participation is an integral component of this emphasis. Class participation assumes students have completed all the course prep materials (readings, videos, challenge questions, etc.) on time and by due date and they are prepared to discuss the content with their peers. In addition, “participation” is defined as quality contributions to class discussion and exercises. Class attendance, class participation, class debates, case study analysis, instructor evaluation, and peer ratings will comprise 20% of the grade. **Peer accountability:** Given the emphasis on teamwork for this course, the peer assessment will have a significant impact on the final grade. The Peer Rating component will work as follows. Each student will rate (on a secure website with confidentiality assured) each other student on a 1 (bottom) -- 10 (top) scale based on that peer’s overall, demonstrated contribution to the class’s learning and development, as well as projects work. Comments on each student’s specific contributions will be solicited and weighed in the “Contribution to Class” grade awarded by the instructor.

**Individual Assignments (30%)** This includes weekly assignments, such as readings and case write-up, and Legacy and Reflection Papers.

**Projects Work (40%)** At the very beginning of the semester, students, in teams, are required to select an ESG research or entrepreneurial project. Individual student’s project work grade will be adjusted by her/his individual contribution assessed by the end of semester peer evaluation. (See **Peer accountability** above for details).

**Project Presentations (10%)** Project Presentations will account for 10% of the available points. More details on the presentations and how they will be evaluated will be available on Canvas.

**Note:** More details on the assignments, including readings and case write-ups, and Legacy and Reflection Papers, as well as the due date will be available on Canvas. Individual and team assignments must be completed and submitted by the due date.

**INSTRUCTOR**
Djordjija Petkoski is a Lecturer and Senior Fellow at the Wharton School and serves as an adviser and consultant to the World Bank, ILO, IOE, OAS, other development organizations, governments, and global companies. At Wharton, he teaches courses on responsibility in global management, corporate responsibility and ethics, global social impact, and social impact and responsibility in the MBA, undergraduate, and executive programs. He held various senior positions at the World Bank, including head of the Business, Competitiveness and Development Program. During his nearly 20 year tenure at the World Bank he focused on multi-disciplinary and multi-stakeholder approach to business and development issues; competitiveness and sustainable development at the national and corporate level; anti-corruption and ethics; collective action and the changing role of business in society; corporate social responsibility, creating shared value, the base of the pyramid; innovation, entrepreneurship, intrapreneurship; knowledge exchange; and leadership and leading and managing change. He co-launched Ideas for Action (I4A) and SDGs&Her, joint initiatives created by the World Bank and the Zicklin Center at Wharton. I4A and Africa COVID-19 Challenge are knowledge and action-oriented platforms that provide young leaders around the world with a unique opportunity to help (1) shape the international development agenda with emphasis on the Sustainable Development Goals (SDGs) and ESG; and (2) build capacity to combat COVID-19 in Africa using ideas and innovations from young entrepreneurs. He is the author or co-author of 15 books and over 180 articles and reports. He is frequent guest at the Knowledge@Wharton Sirius Satellite Radio. In addition to two Ph.D. (one in Economics and one in Electrical Engineering), he has an MPA from Harvard Kennedy School. He was a Fulbright Scholar at Harvard University and a Visiting Scholar at Massachusetts Institute of Technology.

**COURSE OUTLINE**

There is no textbook for this course. This syllabus and the readings are subject to change at the discretion of the instructor to accommodate the flow and interests of the class and the schedule of guest speakers. If unsure of any assignments, please ask for clarification at the end of class. The reading for each class must be completed before the lesson for which it is assigned.

**SUMMARY**

**Class 1, August 30**

Overview of Themes, Questions, and Approaches; What’s Business and Intrapreneurship/Entrepreneurship For; COVID-19 Challenge and Opportunities

**Class 2, September 6**

How Hard is to Measure Impact? and Is Sustainability Reporting Oversold?

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3 https://www.linkedin.com/in/djordjija-petkoski-4a43661/

4 The I4A Initiative has reached nearly 2,000,000 individuals by print and social media. Over 12,000 registered teams with more than 40,000 students and young professionals from 142 countries and territories sent nearly 6,000 proposals. In addition, Ideas for Action hosts special events at the IMF and World Bank Annual Meetings. For more details visit: http://www.ideas4action.org/

5 Petkoski co-chairs the World Bank, Wharton, UNDP, and UNWomen SDGs&Her Initiative – an online competition for women micro-entrepreneurs to showcase how they are supporting the SDGs through their business operations (https://www.worldbank.org/en/programs/sdgs-2030-agenda/brief/sdgs-and-her).

6 At the very beginning of the COVID-19 pandemic, the Zicklin Center for Business Ethics Research at the Wharton School and its many partners launched a new initiative: Building Capacity to Combat COVID-19 in Africa: Ideas and Innovations from Young Entrepreneurs (https://www.africacovidchallenge4ida.com/)
Class 3, September 13
Managing Complexity; Global Intrapreneurial Ecosystem; and Responsibility in Emerging Markets

Class 4, September 20
Leading and Managing Change: From Personal to Organizational Change for ESG Impact

Class 5, September 27
The Changing Landscape of Impact Investing: Finance for ESG and Development; Investors’ ESG Journey; and Nontraditional Partnerships

Class 6, October 4
Enhancing Impact through Leadership; Innovation Culture; and ESG Intrapreneurship with Purpose

Class 7, October 11
Project Presentations; Course Review; and Takeaways

**Feedback**
I am committed to making this course a valuable learning experience for you and I will make any necessary changes to keep us on track. I strongly encourage anyone with specific or general questions regarding the course structure, content, or discussions to contact me via email or phone.