

LEADERS20 SYLLABUS FRAMEWORK

Proposed to be applicable from 2023-2024 onwards

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VinUniversity

AGILE INNOVATION CENTER



LEADERS20 SYLLABUS FRAMEWORK

"Be the change that you wish to see in the world."

Mahatma Gandhi

Semester/Year: Spring Semester

Type of Program: One-term Course

Program Taskforce Information

External Advisor (s): Prof. Vu Minh Khuong (NUS), Mr. Nguyen Canh Binh (ABG)

Internal Advisor (s): Prof. David Bangsberg; Prof. Laurent El Ghaoui; Prof. John Evans; Assoc. Prof. Pham Ngoc Nam; Assoc. Prof. Le Cu Linh; Dr. Ho Hong Hai; Dr. Trinh Viet Dung; Assoc. Prof. Nguyen Hoang Long

Program Sponsor: Dr. Le Mai Lan

Program Director: Assoc. Prof. Dr. Phan Thi Thuc Anh

Program Development Team:

- Micro-learning Component: Assoc. Prof. Dr. Phan Thi Thuc Anh

- Industry Insights/ Master Series Component: Ms. Pham Thanh Hao, Ms. Nguyen Van Anh

- Real-Challenges Component: Assoc. Prof. Dr. Phan Thi Thuc Anh

Program Coordinator: Dr. Dinh Anh Tuan

Instructor (s)/ Supervisor (s): TBC VinUni full time and visiting faculty, professional training vendors, industry mentors.

Notes: For the first batch: Leaders20@Vingroup: The Industry Co-op Partner for Vingroup Master Series Component, Challenge 2- Challenge 3 (if P&L requires): Ms. Nguyen Anh Ngoc – Managing Director of Vingroup Leadership Academy

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1. Course Description

1.1. Course description:

Leaders20 is a special study course, which aims to nurture leadership mindsets, attributes, and skills among students in their twenties, presenting an exceptional opportunity for them to step into leadership roles in Vietnam, right after graduation.

A standout feature of this course is its intimate connection with real business challenges and diverse access to experts spanning various fields, both locally and globally.

The course includes three domains: 10 micro-learning sessions with topics in leadership development; 6 master talks with insights from industry leaders; and 3 project-based authentic challenges for students to work in groups.

Credits: Upon the completion of this special study course, the student will be able to earn up to total 13 credits, through the mechanisms stated in <u>VinUni's Policy: Course Exchange: Transfer Credit</u>, <u>Proficiency Exam, Honors Course, and Individual Study</u>:

• Domain 1+2 could be used to apply for 1 credit as an **Individual Study Course (Elective)**

- Domain 3 is designed to align with **Work Placement Graduation Track** that contains two subcomponents:
 - o Industrial Placement Internship
 - o Capstone Project

1.2. Pre-requisites: Students who comply with following conditions:

- Completion of mandatory programs: College core, Discipline core, Concentration, and GenEd.
- Accumulation of at least 90 credits.
- Third-year students who have not accumulated enough credits need special approval from the Program Director.
- Students must enroll in the Industry Placement/Capstone Course to get credits for graduation. Completion of Challenge 1 will be equivalent to a 3-credit online course in the Industry Placement component. Challenge 3 in Leaders 20 is treated as a Capstone project, where a faculty advisor is assigned to each group for the supervision of the entire challenge.

1.3. Rationale:

- There have been many students who earn great academic achievement but have no great aspiration, which leads to the lack of talents who are able to serve society and to make change in the country.
- There have been also students who express their great aspirations but having no opportunity to develop their leadership mindset and attributes, which leads to their struggling situation in how to realize their goals, how to excel in their career development and to utilize their potentials.
- There have been students who accumulated appropriate attributes and skills together with a great aspiration, but struggled in making decisions for their starting career, then lost their opportunity in personal and professional development.

This special study course will offer students chance to develop their aspirations, their intellectual capabilities and their courage, incorporating opportunities and networks and embedding real business challenges into their learning, which will be a comprehensive preparation for their future talent development.

2. Course Learning Objectives

2.1. Course Learning Goals: The course aims to:

- 1. Equip students with relevant materials and training in system thinking so that students can evaluate Vietnam's biggest challenges to define a problem they aspire to solve or to make change.
- 2. Introduce students with real business insights so that students can gain understandings on how to lead change and design a project at a specific business/organization, related to the Vietnam' challenge they decide to focus on within the course.
- 3. Enhance students' exposure to real business experiences under supervision by both academic faculty and industry mentor.
- 4. Provide students opportunities to apply leadership and management skills in designing and planning a project as well as effectively managing a team and a project. The ultimate goal is to achieve a solution-based project plan that addresses the problem defined by the students.

2.2. Specific Course Learning Outcomes (Student Graduation Attributes and Competency Development): After learning this course, the student should be able to:

- 1. Gain a comprehensive understanding of global, regional, and Vietnamese perspectives.
- 2. Understand, respect, and embrace the industry insights.
- 3. Develop their own leadership aspirations and discover their unique leadership style.

- 4. Think on a larger scale, more systematically, and with greater depth.
- 5. Communicate with persuasive power.
- 6. Deliver more effective presentations in various contexts.
- 7. Foster connections with others and establish trust more rapidly.
- 8. Lead effectively even in high-pressure situations.
- 9. Improve consulting and research skills.

2.3. Course Impact

- 1. Nurture and align young leaders with corporate needs.
- 2. Generate ideas and tools that are beneficial for corporate leaders.
- 3. Collect, analyze data, and deriving insights useful on macro challenges for provincial leaders.
- 4. Being evaluated as effective, with 50% of the content reusable for future leadership series at VinUni

3. Format and Procedures

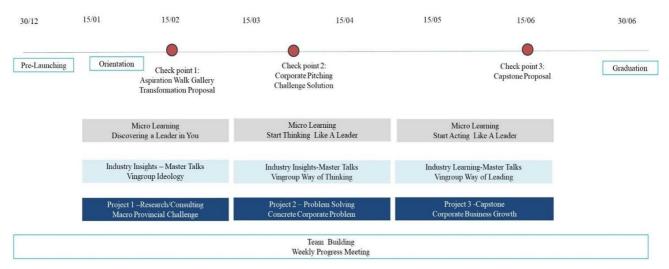
3.1. Teaching/ Learning methods:

• Active learning; Project-based learning.

3.2. Procedures:

| No. | Course Components (Domain Structure) |
|-------|--|
| I | Domain 1: The Micro-learning Component |
| | 10 micro-learning sessions with distinguished academic trainers/business experts |
| I.1 | Discovering a Leader in You: 3 sessions |
| I.2 | Start Thinking Like a Leader: 2 sessions |
| I.3 | Start Acting Like a Leader: 5 sessions |
| II | Domain 2: Industry Insights - Master Series |
| | 6 Master Talks with C-suits Leaders from the Corporate Sponsor (per each batch) |
| II.1 | Corporate Culture: 2 sessions |
| II.2 | Leadership Attributes: 2 sessions |
| II.3 | Governance Principles: 2 sessions |
| III | Domain 3: Real Challenges |
| | 3 real challenges with problem statements and mentors provided by the Corporate Sponsor |
| III.1 | A high-level research/consulting proposal for a macro challenge |
| III.2 | A preliminary solution to a specific corporate problem/challenge |
| III.3 | A concept and implementation plan proposal to grow business or a business plan with prototype conducting with concrete result. |

3.3. Timeline:



4. Instructor Assumptions

4.1. Expectation on students' approach to learning:

- Self-directed development: The student should pursue their self-directed study to create their own pathway. By self-defining development needs, learning and execution approaches, students will realize the nature of leadership.
- Experiential learning: The student should apply their problem solving skills with commitment. A leader needs experiencing the reality to discover the cores, then figure out an optimal solution.
- *Mindset and Skills for Impact:* The student should focus on their ability to create new development momentum for the future era. Students need to develop their constructive vision and a service mindset, an action-oriented approach for betterments of people. Students need chances to explore a wide range of insights and to synthesize resources by inspiring and connecting with others.

4.2. Class size:

• Total size no more than 25 students/batch. However, micro-learning sessions might be open for registration of other VinUni students.

5. Course Requirements

5.1. Course readings:

• During the course, there might be reading materials and activities as assigned by your on-site supervisors/industry supervisor & faculty advisor that you need to complete.

5.2. Assessment and Grading Procedures

| No. | Course Components (Domain Structure) | Assessment Items | Weight | Number of credits* |
|-------|---|---|--------|-----------------------|
| I | Domain 1: The Micro- learning Component | Leadership Development Portfolio with 10 Reflection Reports: A 200-word (half-page) reflection report after each session. | 60% | 1 |
| II | Domain 2: Industry Insights Master Series | 06 Individual Tests provided after each session. | 40% | |
| III | Domain 3: Real Challenges | | | |
| III.1 | A high-level research/consulting proposal for a macro challenge | A research-report A poster for Gallery Walk A group presentation on the | 70% | |

| | | research findings/ consulting proposal | | 3 |
|-------|---|---|-----|---|
| | | An evaluation of student attitude and professionalism | 20% | |
| | | An evaluation on leadership development competencies | 10% | |
| III.2 | A preliminary solution to a | A solution proposal report | 70% | |
| | specific corporate problem/challenge | A group presentation on the solution proposal | | |
| | | An evaluation of student attitude and professionalism | 20% | 3 |
| | | An evaluation on leadership development competencies | 10% | |
| III.3 | A concept and implementation plan proposal to grow business or a business plan with | Industry supervisor evaluation of students' implementation proposal/business plan as capstone project evaluation. | 50% | 6 |
| | prototype conducting with concrete result. | Faculty advisor evaluation of capstone project presentation | 50% | |

Note*: Credits are recommended and will be officially recognized in accordance with the regulations of each College.

6. Grading Scheme

6.1. Assessment Details

In order to pass this course, the students must:

- achieve a composite mark of at least 50; and
- make a satisfactory attempt at all assessment tasks (see above).

6.2. Grading

The letter grade will be followed by the University suggested rule:

| Grade | Range | Grade | Range |
|-------|--------------|-------|--------------|
| A | 94% - 100% | С | 74% - 76.99% |
| A- | 90% - 93.99% | C- | 70% - 73.99% |
| B+ | 87% - 89.99% | D+ | 67% - 69.99% |
| В | 84% - 86.99% | D | 64% - 66.99% |
| B- | 80% - 83.99% | D- | 61% - 63.99% |
| C+ | 77% - 79.99% | F | 0% - 60.99% |

The assignments will be graded on criteria as below:

- Individual Competencies Development (30%):
 - o Competencies Grading Matrix: Aspiration, Thinking, Communication, Connection, Leadership under high pressure with grit.
 - Evaluation by Peers, Business Experts and Academic Mentors.
- Challenge Management Development (70%):

- Challenge Grading Matrix: For written outputs: The quality of data; Data processing Competencies; Thinking Competencies; The quality of recommendations and solutions.
 For oral presentation and defense: Presenting and Defending Competencies.
- o Evaluation by Business Experts and Academic Mentors

6.3. Progress Tracking

Evidence of the following activities/works must be submitted on Canvas course to be eligible for credits.

- At least 06 Bi-weekly Checkpoint meetings with Faculty supervisors (Bi-weekly Meeting Logs).
- Minimum 03 onsite company visits to check on students and discuss with industry supervisors (Field work logs).
- Students' attendance in micro-learning sessions organized within the course (Attendance check).
- Capstone Project Presentation and Defense (Oral examination report).
- 7. Academic Integrity (Refer to the Student Handbook): [This section will be provided by VinUniversity].
- **8.** Accommodations for students with disabilities: [This section will be provided by VinUniversity].
- **9. Inclusivity Statement:** [This section will be provided by VinUniversity].
- **10.** Class Schedule: TBD adapting to individual session trainers' availability.

11. Appendices:

- **Appendix 1:** Mapping of VinUni generic graduate attributes and learning goals
- **Appendix 2:** Rubrics for each learning goals
- **Appendix 3:** Credit mapping framework
- **Appendix 4:** Industry mapping process for Domain 3/ Challenge 2+3
- **Appendix 5:** Enrolment criteria and process
- **Appendix 6:** Sample of the first batch: Leaders20@Vingroup

Appendix 1: MAPPING OF VINUNI GENERIC GRADUATE ATTRIBUTES AND LEARNING GOALS

| | | Course l | Learning Goals | |
|--------------------------------|---|--|---|--|
| Vin Uni Graduate Attributes | Goal 1: Equip students with relevant materials and training in system thinking so that students can evaluate Vietnam's biggest challenges to define a problem they aspire to solve or to make change. | Goal 2: Introduce students with real business insights so that students can gain understandings on how to lead change and design a project at a specific business/organization, related to the Vietnam' challenge they decide to focus on within the course. | Goal 3: Enhance students' exposure to real business experiences under supervision by both academic faculty and industry mentor. | Goal 4: Provide students opportunities to apply leadership and management skills in designing and planning a project as well as effectively managing a team and a project. The ultimate goal is to achieve a solution-based project plan that addresses the problem defined by the students. |
| EMPATHY | √ | √ | | |
| EXCEPTIONAL CAPABILITIES | | | √ | √ |
| CREATIVITY | | | <u> </u> | √ |
| LEADERSHIP | → | √ | | √ |
| ENTREPRENEURSHIP MINDSET | √ | √ | | |

Appendix 2: RUBRICS FOR EACH LEARNING GOALS

Goal 1:Equip students with relevant materials and training in system thinking so that students can evaluate Vietnam's biggest challenges to define a problem they aspire to solve or to make change.

| Criterion | Below Expectations | Meets Expectations | Exceeds Expectation |
|---------------------------|---------------------------|-----------------------|----------------------------|
| Identify macro challenges | Fails to exhibit an | Exhibits an awareness | Demonstrates a clear |
| to the country's growth | awareness of | of significant | understanding of |
| and development and | significant challenges | challenges and | significant challenges |
| opportunities to serve | and problems nor | problems and their | and problems and |
| society by addressing | their potential to be | potential to be | their potential to be |
| those challenges. | addressed. | addressed. | addressed. |

Goal 2: Introduce students with real business insights so that students can gain understandings on how to lead change and design a project at a specific business/organization, related to the Vietnam' challenge they decide to focus on within the course.

| Criterion | Below Expectations | Meets Expectations | Exceeds Expectation |
|-------------------------|-----------------------|-------------------------|------------------------|
| Comprehend business | Fails to understand | Understand business | Logically |
| specialties, occupation | business specialties, | specialties, occupation | comprehends each |
| and leadership strategy | occupation and | and leadership | business specialty |
| for change making: | leadership strategy | strategy for change | principle and insight, |
| Articulate the basis of | for change making. | making. | and fully understands |
| those insights and | | | their respective |
| principles. | | | Interactions for |
| | | | change making. |

Goal 3: Enhance students' exposure to real business experiences under supervision by both academic faculty and industry mentor.

| Criterion Below I | | Meets Expectations | Exceeds |
|-------------------------|----------------------|-------------------------|------------------------|
| | Expectations | | Expectation |
| Identify, analyze, and | Fails to identify, | Capable of identifying, | Confidently synthesize |
| evaluate business data | analyze and evaluate | analyzing, and | evidence to draw |
| from diverse sources in | evidence in order to | evaluating evidence in | rationally based |
| decision making in the | draw rationally | order to draw | conclusions. |
| business environment | based conclusions. | rationally based | |
| and profession. | | conclusions. | |

Goal 4: Provide students opportunities to apply leadership and management skills in designing and planning a project as well as effectively managing a team and a project. The ultimate goal is to achieve a solution-based project plan that addresses the problem defined by the students.

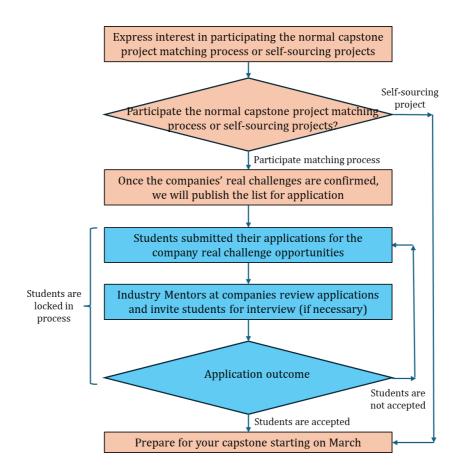
| Criterion Below I | | Meets Expectations | Exceeds |
|---------------------------|------------------------|-----------------------|----------------------|
| | Expectations | | Expectation |
| Apply the leadership and | Demonstrates a lack | Be capable of leading | Effectively apply |
| management skills in the | of contribution to the | and participating in | leadership and |
| situation where a | team and does not | teams to deliver an | management skills to |
| business challenge | facilitate a | appropriate course of | achieve a solution- |
| occurs: Consider range of | collaborative team | action should a | based project plan |
| outcomes and logically | environment for | business challenge | that addresses the |
| comprehend. | problem solving. | occur. | business challenge. |

 ${\bf Appendix~3: CREDIT~MAPPING~FRAMEWORK} \\ {\bf The~credit~mapping~framework~is~recommended~as~follows:}$

| Training Component | Conditions | Credit | Distribution/ Equivalent Co | ourse | |
|---|--|--|---|-------|-----------------------|
| | | CBM* | CECS* | CHS* | Other Colle ges |
| Domain 1: The Micro- learning Component Domain 2: Industry Insights - Master Series | >= 15 contact hours | 1 credit of a special study course | 1 credit: CECS2020: Seminar on Advanced Topics in Engineering and Computer Science | None. | t.b.d |
| Domain 3: Real Challenges Challenge 1: A high-level research/consulting proposal for a macro challenge | 1 month, equivalent 45 contact hours | 6 credits, letter grade (Challenge 1 = 3 credits, Challenge 2 = 3 credits) (*) | 3 credits of <u>UROP Courses</u> : UROP1010, UROP2010, UROP3010, UROP4010 | | |
| Challenge 2: A preliminary solution to a specific corporate problem/challenge | 1 month, equivalent 45 contact hours (Minimum- 24h/week at corporates) | GENB4870: Industrial Placement (Track 2: Work- placement program) | 1-term internship COMP4870: Practice/Internship MECE3870 Internship ELEC3870 Internship 6 credits of a capstone | | |
| Challenge 3: A concept and implementation plan proposal to grow business or a business plan with prototype conducting with concrete result. | 4 months | 6 credits: GENB4892: Capstone project | project COMP4890: Capstone Design MECE4890 Capstone Design ELEC4890 Capstone Design | | |

Note*: Credits are recognized in accordance with the regulations of each College.

Appendix 4: INDUSTRY MAPPING PROCESS FOR DOMAIN 3/ CHALLENGE 2+3



Appendix 5: ENROLMENT CRITERIA AND PROCESS

Enrolment criteria

- 3rd year or 4th year students who comply with **Pre-requisites** stated in **Course Description**.
- Priority is given to the awardees of President List, Dean List, EXCEL, or Change Maker.
- Having potential attributes relevant to Leaders 20's Course Learning Objectives:
 - Aspiration: Proven empathy to the social challenges that derives a big aspiration to fulfill VinUni's motto: For the betterment of people, country, and the world.
 - o Action-oriented: Dare to take challenges, not being afraid of failure.
 - o Grit and Teamwork

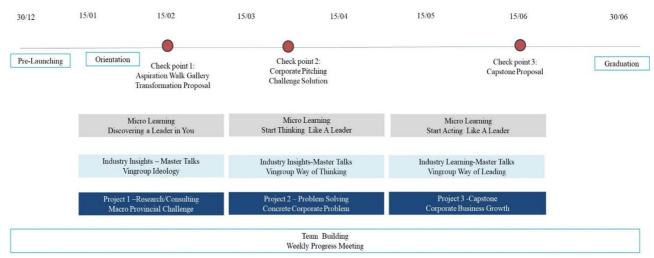
Enrolment process

- Application form
- Assessment Center
- Interviews.

Appendix 6: SAMPLE OF THE FIRST BATCH: LEADERS20@VINGROUP

Course Overview:

The inaugural course will be conducted as per the order of Vingroup. Vingroup has committed its senior C-suite executives to share invaluable corporate insights, lessons in both success and failure, especially centered around the Vingroup way of thinking, leading, managing, and the Vingroup ideology. Vingroup has also pledged support by sponsoring real challenges and creating opportunities for our best students to pursue young leadership positions.



Course Timeline:

Course Structure:

| No. | Course Components (Domain Structure) | | | | |
|-----|---|--|--|--|--|
| I | Domain 1: The Micro-learning Component | | | | |
| | 10 micro-learning sessions with distinguished academic trainers/business experts | | | | |
| I.1 | Discovering a Leader in You: Choose 3 out of the below 4 sessions | | | | |
| | Global Context and ASEAN Economic Outlook | | | | |
| | ASEAN Vision and Vietnam Perspectives | | | | |
| | Vietnam Identity and Diversity: How Culture, History, Politics, and Diplomacy Influence Vietnamese Thinking, Acting, and Decision-Making | | | | |
| | Being a Leader (The Four Foundational Factors, Contextual Framework, and Ontological Constraints) based on Harvard's professor program. | | | | |
| I.2 | Start Thinking Like a Leader: 2 sessions | | | | |
| | Thinking Essentials | | | | |
| | Problem Solving and Decision Making | | | | |
| I.3 | Start Acting Like a Leader: Choose 5 out of the below 7 sessions | | | | |
| | Leadership Essentials (Build Trust; Clarify Vision, Engage System; Promote Talent; Action Plan) based on Stephen R. Covey | | | | |
| | Narrative Story Telling based on Harvard's professor program. | | | | |
| | Managing Your Project | | | | |

| | Business Analytics Essentials |
|-------|--|
| | |
| | Communicating Essentials |
| | Consulting Essentials |
| | Research Essentials |
| II | Domain 2: Vingroup Way - Master Series |
| | 6 Master Talks with C-suits Leaders from the Corporate Sponsor (per each batch) |
| | Pre-reading materials are provided. |
| | Offline sharing sessions (storytelling sharing real-life stories, with gamification). |
| II.1 | Corporate Culture: 2 sessions – Vingroup Ideology |
| | Vingroup Culture |
| | Vingroup Spirit |
| II.2 | Governance Principles: 2 sessions – Vingroup Way of Thinking and Managing |
| | Governance Thinking |
| | Governance Practices and Tools |
| II.3 | Leadership Attributes: 2 sessions – Vingroup Way of Leading |
| | Vingroup Leadership Qualities |
| | Vingroup Leadership Capabilities |
| III | Domain 3: Real Challenges |
| | 3 real challenges with problem statements and mentors provided by the Corporate Sponsor |
| III.1 | A high-level research/consulting proposal for a macro challenge |
| | Consultancy/Research Service for Green Transformation Model for Nha Trang City: choose one of the six areas: |
| | Green Industry |
| | Green Agriculture |
| | |
| | Green Tourism Green Urban Infrastructure |
| | Green Urban Infrastructure |
| | |
| III.2 | Green Urban Infrastructure Green Transportation |
| III.2 | Green Urban Infrastructure Green Transportation Green Lifestyle |
| III.2 | Green Urban Infrastructure Green Transportation Green Lifestyle A preliminary solution to a specific corporate problem/challenge Concreate solution service for a Vingroup P&L regarding a given pain point in their |

Course Assessment:

• Assessment will be based on pre-defined criteria of assessment for individual competencies and challenge management and development.

- Each session in Domain 2 Component is followed by a test (following the VGR Way).
 - At the end of the course, there is a Reflection on the Vingroup Way when students go for practical internships at various P&Ls and write their observations; The differences between the ideals of the Vingroup Way and the specific real-world environments at each P&L.
 - o Mentors also evaluate how well students' qualities align with the VGR environment and VGR Way.
- Proposal for Real Challenge in Domain 3 should include: Goal/Context; Problem; Proposed Breakthrough Idea/Solution; Impact.