I. Information on Instructor:
Instructor: Mr. Baniel Cheung
Email: banielcheung@business.hku.hk, baniel@gmail.com

II. Course Description and Objectives

Course Description
Business transformation has shortened business transaction cycles, expanded market reach, and allowed companies to build and manage customer relationship more effectively. Today almost every company is trying to find out how best to deploy business transformation throughout its value chain to improve operational effectiveness, entrench strategic position, and ultimately create sustainable competitive advantage. Transformational initiatives, however, are difficult to implement and prone to fail as companies must grapple with a whole host of strategic, organizational, people, technical and increasingly global issues.

Recently, more and more companies begin to realise digital transformation is one of the most effective approaches to achieve business transformation. Through deployment of digital transformation in various organizational functions, the efficiency and performance of a corporation can be significantly enhanced.

This course will focus in the study of digital transformation and how this plays an important role for business transformation within an organization. We will build on the principles of business and management frameworks to examine the role of digital transformation as a strategic necessity. It provides a roadmap for transforming companies into infrastructures to link customers, suppliers, partners and employees to create superior business value.

You will learn how digital transformation can provide firms with the necessary infrastructure to align their business objectives with marketing strategy, sales and channel management, customer service support, HR strategy, IT strategy, streamline front-end and back-end processes, manage relationships and partnerships, and adapt to emerging global issues such as outsourcing and offshoring.

Course Objectives
- To review the business and management frameworks related to digital transformation.
- To explore the processes and obstacles to deploying digital transformation within an organization.
- To understand the roles of a business consultant in digital transformation projects.
- To acquire the necessary skills to developing a practical consultancy report for digital transformation of an organization.
III. Course Learning Outcomes (CLOs)
Upon completing this course, students should be able to:
CLO1. Know how to apply academic frameworks on digital transformation.
CLO2. Understand how digital transformation is related to corporate culture, business strategy, people management, technology deployment and process enhancement.
CLO3. Be able to outline the specific attributes of an organization that can be digitally transformed.
CLO4. Be able to understand how Internet can facilitate and support digital transformation.
CLO5. Demonstrate a solid understating of global issues as they relate to digital transformation.
CLO6. Be able to work in teams effectively.
CLO7. Be able to write effective business reports, and make compelling presentations.

<table>
<thead>
<tr>
<th>Program Learning Outcomes (PLOs)</th>
<th>Course Learning Outcomes (CLOs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLO1: Acquisition and internalization of knowledge of the programme discipline</td>
<td>CLOs 1, 2, 3, 4, 5</td>
</tr>
<tr>
<td>PLO2: Application and integration of knowledge</td>
<td>CLOs 1, 2, 3, 4, 5, 7</td>
</tr>
<tr>
<td>PLO3: Inculcating professionalism and leadership</td>
<td>CLOs 2, 3, 6, 7</td>
</tr>
<tr>
<td>PLO4: Developing global outlook</td>
<td>CLOs 2, 4, 5</td>
</tr>
<tr>
<td>PLO5: Mastering communication skills</td>
<td>CLOs 6, 7</td>
</tr>
</tbody>
</table>

IV. Method of Instruction and Assessment

1. Interactive Lectures, Guest Lectures and Company Visits
Digital transformation and its concepts and practical applications will be elaborated in details. Case study will be utilized as one of the core components of the learning process.

Another core component of this course is to include senior industry practitioners / representatives from specific industry sectors to conduct talks and company visits to enrich students’ practical understanding. This course has a strong emphasis on guest lectures, company visits and case analysis to ensure the latest market changes and technological needs are embedded inside the course content.

Students are expected to have pre-class reading and preparation to study the presented companies, and encouraged to share their views and experience actively in class discussion to deepen their learning.

Reflective learning is a very important component during the learning process of this course. Verbal / written feedback from lecturer and guest lecturers will be used to facilitate continuous learning.

2. Individual Reflection Paper
The individual reflection paper requires students to examine the company of one of the guest lecturers or company visits. Students are expected to analyze industry transformation, competition, market and consumption pattern changes, technology impacts, as well as opportunities and challenges faced by the selected company.

The reflection paper will be in written essay format. The written report should be within 1,500 words (1.5 line spacing and Times New Roman font size of 12) with comprehensive arguments / discussions included. **The due date of the reflection paper is week 14.**
3. Group Project (Proposal, Presentation and Written Report)

Students will form groups of 3-4 persons to investigate a selected technology company of their interest, such as Uber, AirBnB, Amazon, etc., and write a report about how digital transformation is brought by the selected company to a specific/selected industry.

Students are required to study external factors of the selected industry including industry condition and transformation, globalization influence, government policy, technological advancement and impact to the industry, market and customer changes, etc., as well as internal factors of the technology company including business model, technology competitiveness, corporate culture, product and service scopes, sales and marketing strategies, logistic management, etc.

The report is required to provide a detail analysis of the internal company and external industry factors. Analysis should also be conducted to discuss those supporting and resisting factors faced by the selected technology company when bringing digital transformation to the industry.

Besides, the report requires students to provide recommendations to the selected company to take advantage of the supporting factors as well as how to face the resisting factors in order to maximize their impact to facilitating digital transformation within the selected industry.

Each group is required to make a presentation by the end of the course and submit a written report afterwards. This project will allow students to go through the steps of analyzing a particular technology company of their interest and its influence to a specific industry, with the integration of the learned concepts and skills of digital transformation in an applied practical situation.

Major goals
- to promote students’ active learning
- to develop students’ skills on critical thinking, analytics, and problem-solving
- to stimulate students’ application of learnt business, management and digital transformation concepts
- to enhance students’ skills on communication, presentation, and teamwork

A project proposal for the group project should be submitted in week 6. The proposal should include a brief overview of the selected technology company, affected industry situation, research methodology, and areas of study for digital transformation, etc. The written proposal should be no more than 1,000 words in length (1.5 line spacing and Times New Roman font size of 12).

During weeks 13 and 14, each group will be required to conduct a presentation of 30 minutes (plus a Q&A session of 5 minutes) covering a summary of company and industry background, research methodology, analysis, key findings and recommendations.

The due date of the written report is week 14. It should be no more than 5,000 words in length (1.5 line spacing and Times New Roman font size of 12; excluding appendix). The report should contain enough research support and references from relevant books, academic journals, Internet sources, etc.

The group project proposal, presentation and written report will be assessed against the following criteria with specific weightings indicated in the table below:

<table>
<thead>
<tr>
<th>Assessment Criteria for Group Project</th>
<th>Project Proposal</th>
<th>Presentation</th>
<th>Written Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Situation of the selected company and industry</td>
<td>60%</td>
<td>25%</td>
<td>15%</td>
</tr>
<tr>
<td>2. Research methodology</td>
<td>20%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>3. Analysis and Findings</td>
<td>0%</td>
<td>40%</td>
<td>35%</td>
</tr>
</tbody>
</table>
4. Conclusion and Recommendations | 0% | 5% | 30%
---|---|---|---
5. Effectiveness of presentation / writing | 20% | 20% | 10%

| Total Score | 100% | 100% | 100% |

**Detailed explanations for the required contents and assessment criteria of the group project proposal, presentation and written report are provided below:**

<table>
<thead>
<tr>
<th>Assessment Criteria</th>
<th>Explanations of Assessment Criteria</th>
</tr>
</thead>
</table>
| Situation of the selected company and industry | ▪ Feasibility and interest of the selected technology company  
▪ Company background, business nature and selected industry environment  
▪ Internal company and external industry factors faced by the selected company |
| Research methodology | ▪ Identification of relevant theories and approaches to explore the selected company and industry  
▪ Adoption of an appropriate methodology for gathering and assessing information  
▪ Clarification of research limitations |
| Analysis and Findings | ▪ Identification of critical issues of the selected company and industry  
▪ Breadth, depth, clarity, and consistency of the analysis  
▪ Supports of sufficient, relevant, and reliable facts/data  
▪ Application of appropriate concepts/techniques/examples  
▪ Overall understanding and insightfulness of the overall findings generated by synthesizing across analyses |
| Conclusion and Recommendations | ▪ Breadth, depth, clarity, and consistency of the conclusion and recommendations  
▪ Relevancy, logical, responsiveness, feasibility, and innovativeness of recommendations  
▪ Supports of sufficient, relevant, and reliable facts/data or findings  
▪ Application of appropriate concepts/techniques/examples  
▪ Evaluations of alternatives and/or trade-offs  
▪ Alignment of overall recommendations with the analysis and research objectives |
| Presentation | ▪ Organization and coherence  
▪ Clarity and fluency  
▪ Effective use of presentation aids  
▪ Appropriate length, pace, and tone  
▪ Engagement of audience  
▪ Creativity, confidence, and enthusiasm shown  
▪ Handling of Q&A |
| Project Proposal and Written Report | ▪ Ability to arouse and maintain interests  
▪ Organization and coherence  
▪ Introduction and conclusion  
▪ Clarity and fluency  
▪ Appropriate length and tone  
▪ Accuracy  
▪ Proper and consistent referencing and citation style |
V. Assessment Tasks (ATs)
Each student will be assessed by a combination of group works (60%) and individual works (40%):

<table>
<thead>
<tr>
<th>AT</th>
<th>Description</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>AT1</td>
<td>Participation in class, guest lectures and company visits</td>
<td>20%</td>
</tr>
<tr>
<td>AT2</td>
<td>Individual reflection paper</td>
<td>20%</td>
</tr>
<tr>
<td>AT3</td>
<td>Group project proposal</td>
<td>5%</td>
</tr>
<tr>
<td>AT4</td>
<td>Group presentation</td>
<td>20%</td>
</tr>
<tr>
<td>AT5</td>
<td>Group written report</td>
<td>35%</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>100%</td>
</tr>
</tbody>
</table>

Standard for Assessment

Course Final Grade:
Individual student’s final grade for the course will be assigned according to the accumulative score that s/he has obtained from all of the assessment tasks:

Course Final Grade = Class Participation (20%) + Individual Reflection Paper (20%) + Group Project Proposal (5%) + Group Presentation (20%) + Group Written Report (35%)

<table>
<thead>
<tr>
<th>Course Final Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+, A, A-</td>
<td>Consistently demonstrate a thorough grasp of the subject as evidenced by achieving an outstanding performance in understanding of digital transformation principles and concepts, critical analysis and synthesis, application of knowledge, formulation of solutions, written and verbal communication and teamwork skills.</td>
</tr>
<tr>
<td>B+, B, B-</td>
<td>Frequently demonstrate a substantial grasp of the subject as evidenced by achieving a proficient performance in understanding of digital transformation principles and concepts, critical analysis and evaluation, application of knowledge, formulation of solutions, written and verbal communication and teamwork skills.</td>
</tr>
<tr>
<td>C+, C, C-</td>
<td>Occasionally demonstrate a general grasp of the subject as evidenced by achieving a moderate performance in understanding of digital transformation principles and concepts, analysis and evaluation, application of knowledge, formulation of solutions, written and verbal communication and teamwork skills.</td>
</tr>
<tr>
<td>D+, D</td>
<td>Demonstrate a partial grasp of the subject as evidenced by achieving an adequate performance in understanding of digital transformation principles and concepts, analysis and evaluation, application of knowledge, formulation of solutions, written and verbal communication and teamwork skills.</td>
</tr>
<tr>
<td>F</td>
<td>Demonstrate a poor grasp of the subject as evidenced by achieving a poor performance in understanding of digital transformation principles and concepts, analysis and evaluation, application of knowledge, formulation of solutions, written and verbal communication and teamwork skills.</td>
</tr>
</tbody>
</table>
Assessment Rubrics for Each Assessment Task:

**AT1: Class Participation (20%):**

<table>
<thead>
<tr>
<th>Performance Level</th>
<th>Assessment Rubrics for Class Participation</th>
</tr>
</thead>
</table>
| A+, A, A-         | ▪ All or almost all oral/written responses are clear, accurate, and/or with sufficient elaboration as required.  
▪ Consistently actively contribute to the class discussions and activities by providing relevant and helpful examples and analyses, suggesting creative and insightful solutions, raising thoughtful questions, synthesizing across readings and discussions, appropriately challenging assumptions and perspectives, expanding the class’ perspective, and/or reflecting the group process and individual contributions to the group work with thoughtful improvement suggestions in the future. |
| B+, B, B-         | ▪ Most oral/written responses are clear, accurate, and/or with sufficient elaboration as required.  
▪ Actively contribute to the class discussions and activities by providing relevant examples and analyses, suggesting creative solutions, raising some thoughtful questions, occasionally synthesizing across readings and discussions, appropriately challenging assumptions and perspectives, expanding the class’ perspective, and/or reflecting the group process and individual contributions to the group work with good improvement suggestions in the future. |
| C+, C, C-         | ▪ Some oral/written responses are clear, accurate, and/or with sufficient elaboration as required.  
▪ Contribute to the class discussions and activities by providing some relevant examples and analyses, suggesting solutions but lacking of creativity, raising questions for clarification, sharing ideas only based on required readings, and/or describing the group process and individual contribution to the group work with limited improvement suggestions in the future. |
| D+, D             | ▪ Few oral/written responses are clear, accurate, and/or with sufficient elaboration as required.  
▪ Contribute to the class discussions and activities by providing limited relevant examples and analyses, suggesting incomplete solution, raising questions and sharing ideas not closely related to the topic being discussed, and/or including incomplete descriptions of the group process and individual contribution to the group work without improvement suggestions in the future. |
| F                 | ▪ Very few or no oral/written responses are clear, accurate, and/or with sufficient elaboration as required.  
▪ Do not contribute or have limited contribution to the class discussions and activities by providing irrelevant examples, analyses, and solutions, raising questions and sharing ideas unrelated to the topic being discussed, and failed to reflect on the group process and individual contribution to the group work and to suggest improvement in the future or the reflection is unrelated to the objectives. |

**AT2: Individual Reflection Paper (20%)**

<table>
<thead>
<tr>
<th>Performance Level</th>
<th>Assessment Rubrics for Individual Reflection Paper</th>
</tr>
</thead>
</table>
| A+, A, A-         | ▪ All or almost all important problems and/or critical issues are accurately identified and clearly addressed.  
▪ The analysis is insightful, critical, thorough, systematic, consistent, with sufficient supports of relevant and helpful facts/data, and effective application of appropriate concepts/techniques which are nicely integrated to the analysis. |
<table>
<thead>
<tr>
<th>Performance Level</th>
<th>Assessment Rubrics for Group Project Proposal</th>
</tr>
</thead>
</table>
| A+, A, A-         | The content is thorough, precise, articulated with clarity and fluency.  
                   | Demonstrates a profound understanding of the company.  
                   | The company is skillful at arousing and maintaining interests, well organized with clear coherence and smooth progression of ideas. |
| B+, B, B-         | The content is generally thorough, precise, clear and fluent.  
                   | Most critical issues of the company are clearly and accurately identified.  
                   | The company is generally able to arouse and maintain interests, well organized with coherence and progression of ideas. |
| C+, C, C-         | The content is moderately thorough, precise, clear and fluent.  
                   | Some critical issues of the company are clearly and accurately identified.  
                   | The company shows attempts to arouse and maintain interests and is organized with some coherence and progression of ideas. |
| D+, D             | The content is adequately thorough, precise, clear and fluent. |
- Few critical issues of the company are clearly and accurately identified.
- The company shows adequate effort to arouse and maintain interests and is adequately organized with some lapses in coherence or progression of ideas.

**F**

- The content is missing most important parts, imprecise, unclear, halting, and/or inconsistent.
- All or almost all issues of the company identified are uncritical and irrelevant.
- The company shows no or little effort to arouse and maintain interests and is poorly organized with serious problems in coherence or progression of ideas.

### AT4: Group Presentation (20%):

<table>
<thead>
<tr>
<th>Performance Level</th>
<th>Assessment Rubrics for Group Presentation</th>
</tr>
</thead>
</table>
| **A+, A, A-**     | - Consistent perceptive and critical engagement with the company and issues based on comprehensive understanding of relevant concepts and theories, with effective analysis, synthesis and application of knowledge.  
- Demonstrates a comprehensive command of existing arguments relevant to the company, and examines the issues from all important perspectives.  
- The arguments fit together logically and build a compelling case.  
- The presentation has a succinct outline, structure and conclusion, with clear transition between different parts (by different presenters).  
- Presenters show full command and understanding of the presented contents (e.g., powerpoint files, if any), which are predominantly their own writing.  
- Presenters engage the audience at all times through good communication skills (e.g., eye contact, gestures and variation in tone) and adhere strictly to the set time limits. |
| **B+, B, B-**     | - Generally perceptive and critical engagement with the company and issues based on good understanding of relevant concepts and theories, as well as effective analysis, synthesis and application of knowledge.  
- Demonstrates a good command of existing arguments relevant to the company, and examines the issues with regard to some important perspectives.  
- The arguments fit to form a clear own position, but some arguments are underdeveloped and some considerations overlooked.  
- The presentation has a succinct outline, structure and conclusion, with clear transition between different parts (by different presenters).  
- Presenters show good command and understanding of the presented contents (e.g., powerpoint files, if any), which are mostly their own writing.  
- Presenters engage the audience through good communication skills (e.g., eye contact, gestures and variation in tone) most of the time and adhere strictly to the set time limits. |
| **C+, C, C-**     | - Only occasional perceptive and critical engagement with the company and issues reflecting mostly superficial understanding of relevant concepts and theories, with some inaccurate analysis, synthesis and application of knowledge.  
- Demonstrates insufficient command of existing arguments relevant to the company, and not all main arguments or counter-arguments examined.  
- Offers own position but the reasoning is sometimes impaired by weak, emotive or inconsistent argumentation.  
- The presentation has an outline, structure and conclusion, but the transition between different parts (by different presenters) is not clear.  
- Presenters show insufficient command and understanding of the presented contents (e.g., powerpoint files, if any), which are mostly not their own writing.  
- Some presenters engage the audience relatively ineffectively and some are slightly off the set time limits. |
| **D+, D**         | - Very limited critical engagement with the company and issues, rarely goes beyond reproduction of relevant concepts and theories, and with some inaccuracies even doing so.  
- Demonstrates a lack of understanding of existing arguments relevant to the company. |
- Offers own position but the arguments are poorly made and not well supported.
- The presentation is not well structured, and the transition between different parts (by different presenters) is not clear.
- Presenters show little understanding of the presented contents (e.g., powerpoint files, if any), which are mostly not their own writing.
- Some presenters fail to engage the audience and some are off the set time limits.

F
- No critical engagement with any issue, little mentioning and application of relevant concepts and theories, and with some inaccuracies when doing so.
- Demonstrates a lack of understanding of existing arguments relevant to the company.
- No coherent own position and the arguments are confused and flawed.
- The presentation is not structured, and the transition between different parts (by different presenters) is illogical.
- Presenters show little understanding of the presented contents (e.g., powerpoint files, if any), which are not their own writing.
- The presenters fail to engage the audience and some are off the set time limits.

AT5: Group Written Report (35%):

<table>
<thead>
<tr>
<th>Performance Level</th>
<th>Assessment Rubrics for Group Written Report</th>
</tr>
</thead>
</table>
| **A+, A, A-**     | Demonstrates a profound understanding of the issue and generates insightful overall findings by sophisticatedly synthesizing across analyses.  
The analysis is insightful, critical, thorough, systematic, consistent, with sufficient supports of relevant and helpful fact/data, and effective application of appropriate concepts/techniques/examples which are nicely integrated to the analysis.  
The overall analysis demonstrates a profound understanding of the issue and generates insightful overall findings by sophisticatedly synthesizing across analyses.  
Recommendations are well thought-out and well-articulated with logical flow, consistent, responsive, feasible, and highly innovative.  
The report is skillful at arousing and maintaining interests, well organized with clear coherence and smooth progression of ideas, very effective introduction and conclusion, articulated with clarity and fluency, appropriate length and tone, free of most writing errors, and proper and consistent referencing and citations without errors. |
| **B+, B, B-**     | Most critical issues of the issue are clearly and accurately identified.  
The analysis is critical, thorough, systematic, and consistent with supports of relevant and helpful fact/data and application of appropriate concepts/techniques/examples.  
The overall analysis demonstrates a good understanding of the issue and a capability of generating overall findings with some insights by synthesizing across analyses.  
Recommendations are generally clear, logical, consistent, responsive, feasible, and innovative.  
The report is generally able to arouse and maintain interests, well organized with coherence and progression of ideas, good introduction and conclusion, generally clear and fluent, appropriate length and tone, generally free of most writing errors, and consistent referencing and citations with only a few minor mistakes. |
| **C+, C, C-**     | Some critical issues of the issue are clearly and accurately identified.  
The analysis is systematic, with insufficient elaboration, some inconsistency, supported by relevant fact/data but not directly helpful to the analysis, and application of some appropriate concepts/techniques/examples.  
The overall analysis demonstrates a moderate understanding of the issue and progress in generating overall findings with developing skills in synthesizing across analyses.  
Recommendations are logical, consistent, with insufficient depth of thoughts and elaborations, and showing attempts to look for responsive, feasible, and innovative solutions.  
The report shows attempts to arouse and maintain interests and is organized with some coherence and progression of ideas, moderately clear introduction and
Conclusion, moderately clear and fluent, some inappropriate length or tone, a few noticeable writing errors, and some inconsistent referencing and citations with a few noticeable mistakes.

**D+, D**
- Few critical issues of the issue are clearly and accurately identified.
- The analysis lacks a clear focus, with insufficient elaboration, insufficient consistency, largely descriptive, with limited support of helpful and relevant data/facts and application of appropriate concepts/techniques/examples.
- The overall analysis demonstrates a limited understanding of the issue and needs further work to generate overall findings by synthesizing across analyses.
- Recommendations are basically logical, but with insufficient thoughts and elaborations, some inconsistency, and showing only adequate attempt to look for responsive, feasible, and innovative solutions.
- The report shows adequate effort to arouse and maintain interests and is adequately organized with some lapses in coherence or progression of ideas, introduction and conclusion with some inconsistency, adequately clear and fluent, inappropriate length and/or tone, some noticeable writing errors, and/or inconsistent referencing and citations with some noticeable mistakes.

**F**
- All or almost all issues of the issue identified are uncritical and irrelevant.
- The analysis is missing or descriptive with no or little supports of relevant data/facts and application of appropriate concepts/techniques/examples.
- The overall analysis does not demonstrate an understanding of the issue and any work to generate overall findings by synthesizing across analyses.
- Recommendations are not well thought-out, lack of logical flow, inconsistent, not responsive, impractical, not innovative, and/or even biased.
- The report shows no or little effort to arouse and maintain interests and is poorly organized with serious problems in coherence or progression of ideas, missing introduction and/or conclusion, unclear, halting, inappropriate length and tone, writing errors so serious that meaning is obscured, and/or many inconsistent referencing and citations with a number of noticeable mistakes.

**VII. Course Policies**

**Late Assignment Penalty:**
- All assignments are required to be submitted on or before the specified due date and time to the assignment submission destination. The penalty policy for any late assignments will be as follows:

<table>
<thead>
<tr>
<th>No. of days later than the due date</th>
<th>Deduction of the total point</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 day</td>
<td>deduct 10%</td>
</tr>
<tr>
<td>3 days</td>
<td>deduct 30%</td>
</tr>
<tr>
<td>7 days</td>
<td>deduct 100%</td>
</tr>
</tbody>
</table>

**HKU Regulations on Academic Dishonesty:**

The University Regulations on academic dishonesty will be strictly enforced.

- Academic dishonesty includes, but is not necessarily limited to, the following types: plagiarism, paraphrasing of someone else's ideas, unauthorized collaboration on out-of-class projects, cheating on in-class exams, and unauthorized advance access to an exam.
- Students are expected to be aware of what plagiarism is and how to avoid it. Please refer to the HKU policies on plagiarism.
- Students should also be familiar with the HKU regulations and policies particularly on attendance, absence, examination, and copyright. Please refer to the HKU Undergraduate Student Handbook and HKU Examination Unit webpage.
## VIII. Course Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Topics / Items</th>
<th>Tasks Due</th>
</tr>
</thead>
</table>
| Week 1 | - What is Business Transformation (BT)?  
- Understand Digital Transformation (DT) and Digitally Integrated Organization (DIO)  
- Study the concept of Digital Innovation Unit (DIU)  
- Obstacles faced by corporations when implementing DT  
- Case studies (readings will be provided) |  |
| Week 2 | - Review of business and management frameworks related to DT  
- Study how cross-cultural management (national culture, corporate culture and team culture) can affect DT deployment in an organization  
- Understand organizational behavior and corporate culture, as well as their impacts to the overall success of DT deployment  
- Measurement and evaluation of DT performance within an organization  
- Case studies (readings will be provided) | Students are expected to start preparing their group project proposals, and consult their lecturer via outside-class face-to-face meetings and/or online discussions. |
| Week 3 | - No in-class lecture during week 3. |  |
| Week 4 | - Explore Digital Transformation – Public Relations Sector  
- Guest Lecture: Digital Public Relations (Flare Communications) | - Student Preparation: students are required to identify and study articles / readings related to the topic of the guest speaker or firm visit.  
- Students are expected to start preparing their group project proposals, and consult their lecturer via outside-class face-to-face meetings and/or online discussions. |
| Week 5 | - Explore Digital Transformation – Sales and Marketing Sector  
- Company Visit: Digital Marketing (YouFind) | - Student Preparation: students are required to identify and study articles / readings related to the topic of the guest speaker or firm visit.  
- Students are expected to start preparing their group project proposals, and consult their lecturer via outside-class face-to-face meetings and/or online discussions. |
| Week 6 | Student teams present their project proposals to the class. | - Group Project Proposal Submission  
- Proposal Presentation Session: each group is required to present a 10 minutes’ presentation for their project proposal during class, followed by a 5 minutes’ Q&A session challenged by lecturer and classmates. |
| Week 7 | Reading Week |  |
| Week 8 | - Explore Digital Transformation – Public and Government Sectors  
- Guest Lecture: Power Utility and Smart City (China Light and Power) | - Student Preparation: students are required to identify and study articles / readings related to the topic of the guest speaker or firm visit.  
- Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via |
<table>
<thead>
<tr>
<th>Week 9</th>
<th>outside-class face-to-face meetings and/or online discussions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Case study of how smartphone device has been affecting traditional newspaper industry. Student teams present their insights and findings during class.</td>
<td>- <strong>Student Presentation Session:</strong> students will study the concepts of CSFs and value innovation. They will be required to perform a scenario analysis of how value innovations can affect the CSFs of traditional newspaper industry, as well as the corresponding impacts to its industry curve. Students are also required to work in a group approach to present their insights and findings.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Week 10</th>
<th>outside-class face-to-face meetings and/or online discussions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Explore Digital Transformation – Fintech Sector</td>
<td>- <strong>Student Preparation:</strong> students are required to identify and study articles / readings related to the topic of the guest speaker or firm visit.</td>
</tr>
<tr>
<td>- Guest Lecture: Digital Payment (TBC)</td>
<td>- Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via outside-class face-to-face meetings and/or online discussions.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Week 11</th>
<th>Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via outside-class face-to-face meetings and/or online discussions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- <strong>No in-class lecture</strong> during week 11.</td>
<td>Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via outside-class face-to-face meetings and/or online discussions.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Week 12</th>
<th>Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via outside-class face-to-face meetings and/or online discussions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- <strong>No in-class lecture</strong> during week 12.</td>
<td>Students are expected to work heavily on the analysis and research for their group written report, and consult their lecturer via outside-class face-to-face meetings and/or online discussions.</td>
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<tr>
<th>Week 13</th>
<th><strong>Group Presentation</strong></th>
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<tr>
<td>- Student teams present their project results to the class.</td>
<td>- <strong>Individual Reflection Paper Submission</strong></td>
</tr>
<tr>
<td>- Each group will present for 30 minutes (plus Q&amp;A for 10 minutes) about their selected company, research methodology, key findings and recommendations.</td>
<td>- <strong>Group Written Report Submission</strong></td>
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<td>- <strong>Group Presentation</strong></td>
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<th>Week 14</th>
<th>- <strong>Group Presentation</strong></th>
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<tr>
<td>- Student teams present their project results to the class.</td>
<td><strong>Note:</strong> The topics / schedule of guest lectures and company visits are still under finalization. Therefore, this tentative course schedule is subjected to further changes, with final topics and schedule to be announced during class.</td>
</tr>
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<td>- Each group will present for 30 minutes (plus Q&amp;A for 10 minutes) about their selected company, research methodology, key findings and recommendations.</td>
<td>- <strong>Group Presentation</strong></td>
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