| College of Management, Asia University |
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| Learning Goal: | 專業能力 Professional Skill | Program: Ph.D. |
|  | 1. 博士生應能展現其處理重要且新穎之理論發展的能力Ph.D. students should be able to demonstrate capacity to conduct important, new theoretical development
2. 博士生應能展現其整合一般、管理、與跨學科之技能及知識的能力Students should demonstrate capacity to integrate general, management-specific, and multidisciplinary skills and knowledge.
3. 博士生應能為其專業領域之知識體系貢獻其獨創性之知識，並能應用此知識於專業人士所面對的現代企業問題Students should be able to make original intellectual contributions to the body of knowledge in the chosen field and apply them to the contemporary business problems faced in professional careers.
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| 學習成果 Dimensions(Learning Outcomes)  |  | 評量標準 Criteria & Standards | 評分 Score |
| Needs Improvement\_1 | Acceptable\_2 | Superior\_3 |
| 1. 具備本學科之高階專業知識

Demonstrate mastery of in-depth knowledge in the subject-area | 僅有表面的本學科高階專業知識；將其轉化成從事研究的預備知識之能力較弱Demonstrates surface cognitive understanding of in-depth theoretical knowledge in the subject-area; and has slightly weak ability to transfer it into prerequisite knowledge for conducting research | 具備一般性本學科高階專業知識，並能嘗試將其轉化成從事研究的預備知識Has moderate in-depth theoretical knowledge in the subject-area; and has attempted to transfer it into prerequisite knowledge for conducting research | 充分具備本學科高階專業知識，並能適切效地將其轉化成從事研究的預備知識Has thorough in-depth theoretical knowledge in the subject-area; and has adequate ability to transfer it into prerequisite knowledge for conducting research |  |
| 1. 具備整合、應用跨領域學科專業知識之能力

Demonstrate ability to integrate and apply the in-depth discipline knowledge across subject areas | 整合跨領域學科專業知識之能力較弱，僅淺略地將其應用在實務問題解決及/或學術研究上Slightly lacks ability to integrate the in-depth discipline knowledge across subject areas; roughly applies it on real-world problem solving and/or academic research | 能整合一些跨領域學科專業知識，並能嘗試將其應用在實務問題解決及/或學術研究上Is able to moderately integrate some in-depth discipline knowledge across subject areas; and has attempted to apply it on real-world problem solving and/or academic research | 能全面整合跨領域學科專業知識，並能有效地將其應用在實務問題解決及/或學術研究上Be able to comprehensively integrate the in-depth discipline knowledge across subject areas; effectively applies it on real-world problem solving and/or academic research |  |
| 姓名 : 學號 : 指導教授簽名 : |
| 1. 具備專業領域之獨立研究創新能力

Demonstrate ability to independently conduct innovative research of the chosen field | 獨自進行專業領域研究的能力較弱。對於研究的過程、架構與方法概念較不足，無法及時完成研究資料蒐集與分析、無法將成果撰寫成論文Has slightly weak ability to conduct research independently. Slightly lacks general ideas on the research process, structure, and methods; is unable to complete data collection and analysis on time, and reports the results or findings in form of a dissertation | 能獨自進行專業領域研究。能發掘專業領域研究問題、規劃研究方法、及時蒐集研究資料進行分析並解讀研究結果，將成果撰寫成論文 Is able to conduct research independently. Is able to identify research problems from the chosen field, and to design adequate research process, structure, and methods; completes data collection and analysis on time, and reports results or findings in form of a dissertation | 能獨自進行專業領域研究。能發掘專業領域研究問題、規劃研究方法、及時蒐集研究資料，並能精確解讀研究結果，將成果撰寫成論文。研究結果能提出具有學術貢獻的創見。 Is able to conduct research independently. Is able to identify research problems from the chosen field, and to design adequate research process, structure, and methods; completes data collection and analysis on time, reports clear and accurate results or findings in form of a dissertation in which academically contributive propositions or insights are provided |  |
| 1. 具備運用專業領域知識於管理與組織情境中之能力

Demonstrate ability to apply in-depth discipline knowledge in management-specific and organizational contexts | 運用專業領域知識於管理與組織情境中的能力較弱Slightly lacks ability to apply in-depth discipline knowledge in different types of management-specific and organizational contexts | 能適切地運用專業領域知識於一些管理與組織情境中Is able to moderately apply in-depth discipline knowledge in some types of management-specific and organizational contexts | 能充分運用專業領域知識於各式管理與組織情境中Is able to comprehensively apply in-depth discipline knowledge in various types of management-specific and organizational contexts |  |
| 1. 具備國際學術交流能力

Demonstrate ability to present and/or publish academic outputs internationally | 未參加國際性學術研討會，或只參加國際性學術研討會，但未發表文章；未發表國際期刊論文Attends none of international conferences, or attends conferences without presenting any research papers; none of international journals is published | 參加一場國際性學術研討會並發表文章；或發表一篇國際期刊論文Presents paper at an international conference; or publishes a research paper in international journal | 參加一場以上國際性學術研討會並發表文章；及/或發表一篇以上之國際期刊論文Presents more than one research papers at international conferences; and/or publishes more than one research papers in international journals |  |

| College of Management, Asia University |
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| Learning Goal: | 口語溝通能力 Oral Communication skill | Program: Ph.D. |
| Learning Objectives: | 1. 博士候選人應能以條理分明的書面形式，向內部及外部的同儕及專家傳達其專業領域之知識Candidates should be able to communicate their knowledge of the field in a well-organized written format to internal and external peers and experts
2. 博士生應能在學術研討會或其它專業研討中，展現其報告、推廣、及辯護其見解與研究的能力Students must demonstrate the ability to present, promote, and defend their own ideas and papers at the academic conferences and other professional venues
3. 學生應知曉如何作出理性之判斷、寬容接受不同的意見、及解決衝突或達成共識Students should know how to make rational judgments, tolerate and accept different opinions, and ultimately solve conflicts or reach an agreement
 |
| 學習成果 Dimensions(Learning Outcomes)  | 評量標準 Criteria & Standards | 評分 Score |
| **Needs Improvement\_1** | **Acceptable\_2** | **Superior\_3** |
| 1. 與主題相關

Relevance to the subject | 部分報告內容與主題無關Content is **partially** relevant to the subject | 報告內容與主題**大致**相關Content is **mostly** relevant to the subject | 報告內容完全切合主題Content is exactly relevant to the subject |  |
| 1. 報告技巧

Delivery skill | 報告節奏不太順暢，許多時候表達不太清楚或不連貫；少與聽眾互動、會做出讓聽眾分散注意力的肢體動作；講話時會顯得不自在。給聽眾繁多的訊息，報告時間的控制上需要改進。Presentation does not flow smoothly; it is choppy and disjointed many times. Presenter maintains little contact with audience members, and engages in physical movement that distracts from his/her message. Presenter seems uncomfortable. Much of the information is delivered. Time management needs improvements | 報告節奏大致通順，但偶爾在表達上似乎會有點不太清楚或不連貫；講話時偶爾會顯得有點不自在，但會嘗試跟聽眾互動；會使用一些肢體動作來強調想表達的訊息。Presentation generally flows but a few times seems choppy and disjointed. Presenter seems slightly uncomfortable at times but strives to maintain contact with audience members throughout the presentation, and engages in physical movement that reinforces his/her message | 報告節奏非常順暢，表達流利、清晰，並能與聽眾積極互動。能用自己的方式吸引聽眾的注意力，並掌控好報告的時間。可以成為其他報告者的楷模。Presentation flows very smoothly. Presenter is unusually fluent in his/her use of language, speaks clearly to be heard, and maintains frequent contact with audience members. Presents him/herself in a way that keeps the audience’s attention, and has good time management. Could be used as a model for other presenters |  |
| 1. 組織性

Organization | 內容聆聽起來會有些吃力。有些論點不是很清楚，內容架構有點雜亂無章。Listeners follow presentation with some efforts. Some arguments are not clear. Organization seems somewhat haphazard | 內容組織上大致有條理、架構分明，僅在少許內容上比較沒那麼清楚Presentation is generally clear and well organized. A few minor points may be confusing | 內容組織上條理清晰分明、極具邏輯統整性。聽眾容易領會內容Presentation is clear, logical, and very well organized. Listener can follow line of reasoning |  |
| 1. 回應與回饋

Response and feedback | 對於正在討論或正在研究的主題，僅能提出少數的問題或淺顯的表面看法。Can only address a few questions or comments about a topic being discussed or studied in a superficial manner | 對於正在討論或正在研究的主題，能提出一些問題或經思考過的看法。Can address a number of questions or comments about a topic being discussed or studied in a thoughtful manner | 對於正在討論或正在研究的主題，能提出許多的問題或通盤瞭解的看法Can addresses many questions or comments about a topic being discussed or studied in a manner that demonstrates a comprehensive understanding of the problems or issues |  |
| 1. 佐證資料

Supporting materials or references | 支持報告論點的佐證或參考資料不夠充分Not enough supporting materials and/or references are provided to support the arguments of the report. | 能使用一些適當的佐證或參考資料來支持報告的論點A number of appropriate references and/or supporting materials are provided to support the arguments of the report | 使用大量豐富的佐證或參考資料，來支持報告的論點A lot of various references and/or supporting materials are provided to effectively support the arguments of the report |  |

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| Learning Goal: | 寫作溝通能力 Written Communication skill | Program: Ph.D. |
| Learning Objectives: | 1. 博士候選人應能以條理分明的書面形式，向內部及外部的同儕及專家傳達其專業領域之知識Candidates should be able to communicate their knowledge of the field in a well-organized written format to internal and external peers and experts
2. 博士生應能在學術研討會或其它專業研討中，展現其報告、推廣、及辯護其見解與研究的能力Students must demonstrate the ability to present, promote, and defend their own ideas and papers at the academic conferences and other professional venues
3. 學生應知曉如何作出理性之判斷、寬容接受不同的意見、及解決衝突或達成共識Students should know how to make rational judgments, tolerate and accept different opinions, and ultimately solve conflicts or reach an agreement
 |
| 學習成果 Dimensions(Learning Outcomes)  | 評量標準 Criteria & Standards | 評分 Score |
| **Needs Improvement\_1** | **Acceptable \_2** | **Superior\_3** |
| 1. 內容架構

Structure of content | 文章結構不甚完整；部分段落起承轉合不順，讀者不易理解文意Statements of the article fail to construct a clear organizational structure, and the connections of some paragraphs are abrupt, so that the article is not easy to understand for readers | 文章結構大致完整；少部分段落起承轉合不順，但讀者能理解大部分的文意Statements of the article construct a clear organizational structure, but the connections of a few paragraphs are abrupt. Readers could understand most parts of the article | 文章結構完整；全文起承轉合流暢，讓讀者感到興趣且易於閱讀 Statements of the article construct a clear organizational structure, and the connections of all paragraphs are smooth, so that the article is easy to read and interesting for readers |  |
| 1. 內容發展

Statement development | 段落中心主旨的陳述太泛、太廣或不夠精細，以致偏離主題重點與發展方向。作者會提供訊息、佐證及個人見解來支持論點或立場，但其中有一些是不太相關的Uses declarative sentences to state the main idea, but they are somewhat too vague or undefined to connect to the topic and direct the body of the essay. The author gives information, evidences and insights to support the argument or stance, though some of them are not entirely relevant | 段落中心主旨陳述能大致表達出主題的重要性及發展方向。作者會提供訊息、佐證及個人見解來支持論點或立場，但其中有少部分是不太相關的Uses declarative sentences to approximately state the main idea that addresses the importance of the topic and directs the body of the essay. The author gives information, evidences and insights to support the argument or stance, though a few of them are not entirely relevant | 段落中心主旨陳述能明確、精準地表達出主題的重要性及發展方向。作者會提供強而有力的訊息、佐證及個人見解來支持論點或立場Uses declarative sentences to clearly and concisely state the main idea that addresses the importance of the topic and directs the body of the essay. The author gives strong information, evidences and insights to support the argument or stance  |  |
| 1. 語言使用

Language | 有一些語辭、用語、文法、拼字、標點符號等使用上的錯誤，以致偶爾會影響到內容的解讀Paper has some errors in wording, terminology, grammar, spelling and punctuation that communication of content is impaired at times | 有少數語辭、用語、文法、拼字或標點符號等使用上的錯誤，但大致不影響到內容的解讀Paper has a few errors in wording, terminology, grammar, spelling and punctuation but readability is not impaired to a great degree | 大體上沒有語辭、用語、文法、拼字或標點符號等使用上的錯誤，讀者能流暢無礙的閱讀內容Paper is largely free of errors, it flows well and reads smoothly |  |
| 1. 引用來源與證據

Citation | 引用來源與證據不太恰當或僅能支持部分的論點Reference or source citing is not so appropriate or can only partially support the arguments | 能妥適地引用具可信度資料來源來支持大部分的論點Has appropriate credible source citing to largely support the arguments | 能妥適詳盡地引用具可信度的資料來源來支持所有的論點Has appropriate credible sources citing, able to elaborate it in detail to fully support the arguments |  |
| 1. 報告格式

Reporting Form | 部分地方符合相關寫作規範，在一些段落間可發現一些不一致性Writing format is partially inconsistent with normal norms and among sections | 大致符合相關寫作規範，但在少數段落間仍可發現一些不一致性Writing format is generally consistent with normal norms but slightly inconsistent among sections | 完全符合相關寫作規範，且各段落間有一致性Writing format is fully consistent with normal norms and among sections |  |

| College of Management, Asia University |
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| Learning Goal: | 分析與問題解決能力 Analysis & Problem-solving skills | Program: Ph.D.  |
| Learning Objectives: | 1. 博士生候選人應能應用各種科學研究方法論來進行相關研究。Candidates should be able to apply a variety of scientific methodologies to conduct relevant research.
2. 博士生候選人應能設計並執行研究計劃；批判性地發現、分析、推論、與評估資訊，得以針對專業情境中的常見問題，發展創新及創造性的問題解決方案；策略性地制定商業決策。Candidates should be able to design and implement research plans; critically identify, analyze, interpret, and evaluate information to develop innovative and creative solutions to everyday problems faced in a professional situation; and lead and make business decisions strategically.
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| 學習成果 Dimensions(Learning Outcomes)  | 評量標準 Criteria & Standards | 評分 Score |
| **Poor\_1** | **Satisfactory\_2** | **Excellent\_3** |
| 1. 能夠應用推理與邏輯思維，以闡明計畫或解決問題Apply reason and logical thinking to formulate a plan or solve a problem
 | 應用推理與邏輯思維，以闡明計畫或解決問題的能力較弱Demonstrates weaker ability to apply reason and logical thinking to formulate a plan or solve a problem | 應用推理與邏輯思維，以闡明計畫或解決問題的能力一般Demonstrates general ability to apply reason and logical thinking, but is unable to formulate a plan or solve a problem | 應用推理與邏輯思維，以闡明計畫或解決問題的能力優異Demonstrates excellent ability to apply reason and logical thinking to formulate a plan or solve a problem |  |
| 1. 能夠將學術文獻連結至特定的研究問題Understand relevant professional and academic literature and are able to relate the literature to the specific research problems
 | 將文獻連結至特定的研究問題的能力較弱Demonstrates weaker ability to relate the academic literature to the specific research problems | 將文獻連結至特定的研究問題的能力一般Demonstrates general ability to relate the literature to the specific research problems | 將文獻連結至特定的研究問題的能力優異Demonstrates excellent ability to relate the academic literature to the specific research problems |  |
| 1. 能夠確認與定義研究之變數，並建構一清楚之研究模式(架構)Identify and define the variables of the study and construct a clear research model (framework)
 | 確認與定義研究之變數並建構一個清楚的研究模式(架構)的能力較弱Demonstrates weaker ability to identify the variables of the study and construct a clear research model (framework) | 確認與定義研究之變數並建構一個清楚的研究模式(架構)的能力一般Demonstrates general ability to identify the variables of the study and construct a clear research model (framework) | 確認與定義研究之變數並建構一個清楚的研究模式(架構)的能力優異Demonstrates excellent ability to identify and define the variables of the study and construct a clear research model (framework) |  |
| 1. 能夠評估各種類型的研究方法，並選擇最佳者以驗證假設Evaluate various types of research methodologies and choose the best to test the hypotheses
 | 評估各種類型的研究方法，並選擇適合之方法以驗證假設的能力較弱Demonstrates weaker ability to evaluate various types of research methodologies and choose an appropriate methodology to test the hypotheses | 評估各種類型的研究方法，並選擇適合之方法以驗證假設的能力一般Demonstrates general ability to evaluate various research methodologies and choose an appropriate methodology to test the hypotheses | 評估各種類型的研究方法，並選擇適合之方法以驗證假設的能力優異Demonstrates excellent ability to evaluate various research methodologies and choose the most appropriate methodology to test the hypotheses |  |
| 1. 能夠發展高度創新、原創思考、風險承擔；並試圖打破傳統地思考Develop a high degree of innovation, original thinking, and risk taking; and seek to think “outside the box”
 | 發展高度創新、原創思考、風險承擔；試圖打破傳統思考的能力較弱Demonstrates weaker ability to develop a high degree of innovation, original thinking, and risk taking; and seek to think “outside the box” | 發展高度創新、原創思考、風險承擔；試圖打破傳統思考的能力一般Demonstrates general ability to develop a high degree of innovation, original thinking, and risk taking; and seek to think “outside the box” | 發展高度創新、原創思考、風險承擔；試圖打破傳統思考的能力優異Demonstrates excellent ability to develop a high degree of innovation, original thinking, and risk taking; and seeks to think “outside the box” |  |

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| College of Management, Asia University |
| Learning Goal: | 倫理觀 Ethics | Program: Ph.D. |
| Learning Objectives: | 1. 博士生應於進行研究時，瞭解、分辨、並展現倫理及負責任之行為Ph.D. students should understand, identify, and demonstrate ethical and responsible behavior when conducting research.
2. 博士生應能使其專業實務與倫理觀點、倫理考量、及倫理價值有所關聯Ph.D. students must be able to relate ethical perspectives, considerations, and values when in their professional practice.
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| 學習成果 Dimensions(Learning Outcomes)  | 評量標準 Criteria & Standards | 評分 Score |
| **Needs Improvement\_1** | **Acceptable \_2** | **Superior \_3** |
| 1. 企業倫理與企業社會責任重要性之認同

Recognition of the importance of business ethics and corporate social responsibility | 部分認同企業倫理與企業社會責任的重要性Partially recognizes the importance of business ethics and corporate social responsibility | 大致認同企業倫理與企業社會責任的重要性Generally recognizes the importance of business ethics and corporate social responsibility | 完全認同企業倫理與企業社會責任的重要性Fully recognizes the importance of business ethics and corporate social responsibility |  |
| 1. 瞭解倫理領導之意涵Understanding of ethical leaderships
 | 部分認同領導者在做決策時倫理考量的重要性Partially recognizes the importance of ethical leaderships | 大致認同領導者在做決策時倫理考量的重要性Generally recognizes the importance of ethical leaderships | 完全認同領導者在做決策時倫理考量的重要性Fully recognizes the importance of ethical leaderships |  |
| 1. 意識到研究主題相關的倫理議題

Aware of ethical issues related to the research topic  | 對所研究的主題，能表面意識到相關的倫理議題Has superficial awareness to ethical issues related to the research topic | 對所研究的主題，能清楚意識到並能適切指出相關的倫理議題 Has clear awareness to ethical issues related to research topic and properly point them out | 對所研究的主題，能全盤瞭解並能詳細明確的闡述相關的倫理議題Has a comprehensive understanding of ethical issues related to the topic, and identify and explain them precisely |  |
| 1. 進行研究時能展現合乎道德與負責任的行為

Demonstration of ethical and responsible behavior when conducting research | 進行研究時，偶而能展現一些基本的道德與負責任的行為Demonstrates basic ethical and responsible behavior occasionally when conducting research | 進行研究時，經常能展現合乎道德與負責任的行為Demonstrates standard ethical and responsible behavior frequently when conducting research | 進行研究時，總是能展現合乎標準的道德與負責任的行為Demonstrates standard ethical and responsible behavior all the time when conducting research |  |
| 1. 連結倫理觀點、倫理考量及倫理價值於專業實務之能力Ability to relate ethical perspectives, considerations, and values in professional practice
 | 連結倫理觀點、倫理考量及倫理價值於專業實務的能力較弱Demonstrates lower ability to relate ethical perspectives, considerations, and values in professional practice | 連結倫理觀點、倫理考量及倫理價值於專業實務的能力一般Demonstrates general ability to relate ethical perspectives, considerations, and values in professional practice | 連結倫理觀點、倫理考量及倫理價值於專業實務的能力優異Demonstrates excellent ability to relate ethical perspectives, considerations, and values in professional practice |  |

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| College of Management, Asia University |
| Learning Goal: | 國際觀　Global Perspective | Program: Ph.D. |
| Learning Objectives: | 1. 博士候選人應能應用其對於不同文化議題之理解於全球化之企業營運To be able to develop an awareness and understanding of diverse cultural issues that impact business operations in a global society.
2. 博士候選人應能確認及利用全球化企業研究，得以為其研究結論提供深入之理解To be able to engage business research in a global level.
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| 學習成果 Dimensions(Learning Outcomes)  | 評量標準 Criteria & Standards | 評分 Score |
| **Needs Improvement\_1** | **Acceptable \_2** | **Superior\_3** |
| 1. 全球化企業營運之研究能力(例如針對全球知名企業產、銷、人、研或財務等相關研究議題)Ability to explore business operations in a global society
 | 對於全球化企業營運之研究能力尚待加強Ability to explore business operations in a global society needs improvement | 對於全球化企業營運能力表現尚可，但具備主動學習精神Ability to explore business operations in a global society is fair but willing to learn | 具備傑出全球化企業營運之研究能力表現傑出，且具備主動學習精神Ability to explore business operations in a global society is excellent and willing to learn |  |
| 1. 全球化管理研究趨勢之認知(例如國際學術研究成果焦點或研究趨勢)Awakening to tread of global management research
 | 對於全球化管理研究趨勢之認知能力尚待加強Awakening to tread of global management research needs improvement | 對於全球化管理研究趨勢能力表現尚可，但具備主動學習精神Awakening to tread of global management research is fair but willing to learn | 對於全球化管理研究趨勢能力表現傑出，且具備主動學習精神Awakening to tread of global management research is excellent and willing to learn |  |
| 1. 全球學術研究之實務應用能力(例如於管理實務應用)Ability to apply global academic research
 | 對於全球學術研究之實務應用能力尚待加強Ability to apply global academic research needs improvement | 對於全球學術研究之實務應用能力表現尚可，但具備主動學習精神Ability to apply global academic research is fair but willing to learn | 對於全球學術研究之實務應用能力表現傑出，且具備主動學習精神Ability to apply global academic research is excellent and willing to learn |  |
| 1. 具備國際學術的交流能力(例如參與國際學術研討會)Ability to participate in academic conferences and communicate with participants
 | 對於國際學術的交流能力尚待加強Ability to participate in academic conferences and communicate with participants needs improvement | 對於國際學術的交流能力表現尚可，但具備主動學習精神Ability to participate in academic conferences and communicate with participants is fair but willing to learn | 對於國際學術的交流能力表現傑出，且具備主動學習精神Ability to participate in academic conferences and communicate with participants is excellent and willing to learn |  |