## **Singapore Polytechnic**

**LCXX60 Critical and Analytical Thinking**

**Semester 1, 2021/22**

**School of Architecture and the Built Environment**

**School of Business**

**School of Chemical and Life Sciences**

**School of Computing**

**School of Electrical and Electronic Engineering**

**School of Mechanical and Aeronautical Engineering**

**Media, Arts and Design School**

**Singapore Maritime Academy**

**CA1 – Selecting and Evaluating Sources (30% weighting)**

**Individual Assessment (Weeks 5 & 6)**

**Assessment Brief**

1. **Objectives**

This assessment evaluates your ability to:

**Find**, **select** and **evaluate** sources of information in relation to an issue

1. **Communicate** your evaluation of sources of information clearly
2. **Project Description**

In teams of four, randomly assigned by your lecturer (five students in a team are allowed if the class has more than 20 students), conduct research on a contemporary issue of your team’s choice. This will require you to exercise search literacy skills to find a variety of sources with differing claims on the issue, shortlist sources, evaluate them, and respond to questions about your evaluation.

The assessment comprises: a 5-minute face-to-face **individual** interview with your lecturer.

1. **Instructions**
2. **Decide on an issue**

As a team, choose an issue of interest to research on. The issue could be related to the global or local (Singapore) context. You may also refer to the list of possible team issues provided on the Module Map (in BlackBoard) or approach your lecturer for advice.

Note that you will need to obtain your lecturer’s approval for your team issue by the end of **Week 3**, latest.

1. **Select relevant and credible sources**

Start your research once the team issue has been approved. Every member in the team is to look up sources of information that could include the following:

* Articles (e.g., newspapers, magazines, journals, websites)
* Interviews
* Reports (e.g., government/company/non-governmental organization, financial, statistical, legislative, etc.)
* Surveys
* TED/TEDx talks
* Websites
* YouTube videos

Each member of your team is to shortlist **TWO** sources for critical evaluation. The selected sources:

1. Should be relevant to your team issue,
2. Should be credible
3. Should present differing claims on the issue (**Two** of the three claims: FOR / AGAINST / NEUTRAL – With no repetition of claims made by both sources such as choosing two sources of information that are FOR an issue)

NOTE: There should also **NOT** be any duplication of sources among the members of your team. Each team member is to use a different source for their CA1 assessment.

1. **Analyze sources, complete and submit e-Portfolio**

Your team is to create an e-Portfolio on Google Docs (refer to the e-Portfolio format given in this CA1 brief).

Each member of your team is expected to analyze **TWO** sources. Fill in the required information in the team e-Portfolio. The e-Portfolio is not an assessable component for the CA1. However, should your team fail to submit the e-Portfolio, your team will be penalized for the “Personal Attitude & Motivation in Learning” component of *My Learning & Contribution (CA)*.

A softcopy of your team e-Portfolio is to be submitted to your lecturer 3 days before the first week of your class’s CA1 assessment. For example, if your class’s first assessment week and day is on Week 5, Monday, 8.00-10.00 am, your team CA1 e-Portfolio must reach your lecturer by Week 4, Friday, 10.00 am. If your class’s first assessment week and day is on Week 5, Friday, 8.00-10.00 am, your team e-Portfolio must reach your lecturer’s mailbox by Week 5, Tuesday, 10.00 am.

1. **Attend an Interview**

Each member of your team will be scheduled for a 5-minute interview with your lecturer in Week 5 or 6. Your lecturer may choose to schedule you and your teammates’ interviews one after another on the same assessment week, or randomize the order completely such that your interview slot may be on a different assessment week from your teammates.

This is an open-book interview. You may bring notes or research material that would help you answer the questions posed by your lecturer. Your lecturer will ask you questions on the selection and credibility of your chosen sources.

1. **Submission Requirements and Deadlines**

|  |  |
| --- | --- |
| **Week (Dates)** | **Requirement** |
| **2/3  (26 April – 7 May)** | Submission of team issue to lecturer for approval |
| **4/5**  **(10 May – 18 May)** | Submission of CA1 e-Portfolio (softcopy) |
| **5/6**  **(17 May – 28 May)** | CA1 Interview |

**Oral Assessment**

Makeup Test for Oral CA:

It is your responsibility to contact your lecturer should you miss the oral CA. You must have a valid Leave of Absence (LOA) from your school before a make-up assessment can be considered.

Late Penalty/Makeup Test for Oral CA:

Students are to be punctual for the CA1 Interview. Students will have 10 marks deducted from their awarded marks if they arrive after their allocated timeslot.

**Plagiarism Warning**

You are reminded that plagiarism is a serious offence. Plagiarism occurs when you take sentences or paragraphs or even the whole article written by another person and pass it off as your own work without acknowledging the author or the original source. This is actually cheating and is a breach of examination rules that will not be condoned by the Polytechnic. Any student who cheats, attempts to cheat or breaches any examination rules will face disciplinary action. You are to cite all your sources in instances where you have used text, images, diagrams and other types of information from the Internet or other published sources. You should cite and paraphrase your sources to avoid plagiarism. Please refer to deck on plagiarism on BB for more details.

Students who knowingly assisted in the plagiarism will also be penalised. Hence, do not provide your work to any other student for any purpose whatsoever as you will be held accountable in the event that you have copied another person’s work or allowed your work to be copied by another student.

**LCXX60: Critical and Analytical Thinking • CA1: Selecting and Evaluating Sources (30%) • Individual Assessment •**

**Semester 1, AY2021/22**

**e-Portfolio**

[A softcopy should be submitted to your lecturer three days before the start of your class’s first week of CA1 Assessment]

|  |  |
| --- | --- |
| Module Class: | Team No.: |
| Team Issue: | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Student Name**  **(Admin No.)** | **Source 1**  **(in Harvard Citation Style)** | **Underline the claim presented in your source (FOR or AGAINST)** | **Source 2**  **(in Harvard Citation Style)** | **Underline the claim presented in your source (FOR or AGAINST)** |
| E.g. Boon Tong Kee | Source:  Cheng, K., 2018. *S’pore to be worst hit by job displacement as tech disrupts region’s labour markets: Study* [online]. Today Online. Available from: https://www.todayonline.com/singapore/spore-be-worst-hit-job-displacement-skills-mismatch-tech-disrupts-regions-labour-markets [Accessed 19 June 2019] | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |
|  | Source: | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |
|  | Source: | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |
|  | Source: | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |
|  | Source: | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |
|  | Source: | **FOR / AGAINST / NEUTRAL** | Source: | **FOR / AGAINST / NEUTRAL** |

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**Assessment Rubric**

| **Components** | **Descriptors** | **Performance Bands** |
| --- | --- | --- |
| **Selection of Sources**  **(50 marks)** | Student shows ability to:   * Identify the claim in the source accurately * Provide relevant and specific evidence from the source to justify claim identified * Explain how any of the two sources are useful in addressing the team issue   *Note: Your lecturer has the discretion to quiz you on* ***any*** *of your two selected sources* | A = 40 to 50 (Almost Always)  B = 35 to < 40 (Usually)  C = 30 to < 35 (Sometimes)  D = 25 to < 30 (Seldom)  F = 0 to < 25 (Rarely/Never) |
| **Evaluation of Sources**  **(50 marks)** | Student shows ability to:   * Apply CRAAP components to evaluate the credibility of the source * Provide specific evidence to support evaluation * Elaborate on evidence used to support evaluation   *Note: Your lecturer has the discretion to quiz you on* ***any*** *of your two selected sources* | A = 40 to 50 (Almost Always)  B = 35 to < 40 (Usually)  C = 30 to < 35 (Sometimes)  D = 25 to < 30 (Seldom)  F = 0 to < 25 (Rarely/Never) |

**[End of CA1 Brief]**