**PROJECT PROPOSAL FORM**

**TECHNOLOGY ENHANCED LEARNING (TEL) GRANT**

**<SUBSCRIPTION FUND>**

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| Technology Enhanced Learning (TEL) as an instructional method is about helping students achieve the learning outcomes in the course by using technology to positively influence learning behaviour, and enhance knowledge construction and social interaction. At SMU, CTE supports TEL through funding support, pedagogical consultation and evaluation of student learning. The grant can be used to support projects to enhance:   * **Personalised learning**   These include, but are not limited to, the development of innovative, interactive and engaging digital content in the form of single-player games and simulations, virtual reality tools, and self-paced digital tools that provide learners with choices in the learning process or have adaptive features to cater to the learning progression of students.   * **Collaborative and interactive learning**   These include, but are not limited to, the development of immersive and engaging multiplayer team-based games and simulations that enhance collaborative learning.   * **Experiential learning**   These include, but are not limited to, the development of tools that facilitate learning through innovation and knowledge production, and/or participatory learning and action.  *Important Note: The project is intended for teaching and learning purposes within SMU. For faculty who wish to publish or share the findings from this project on external platforms, please furnish us with a relevant IRB application.* | | | |
| **Name and Designation of Applicant(s)** |  | | |
| **School** |  | | |
| **Name of TEL Tool**  **(Subscription-based)** |  | | |
| **Course/s Targeted** |  | | |
| **Projected Start Date** |  | | |
| **CTE Member Contact** |  | | |
| **Alignment to  TEL Framework**  *(please indicate with an X on fields that apply)* | **Personalised Learning** | **Collaborative and Interactive Learning** | **Experiential Learning** |
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| **1. Project Summary**  *(Please provide a brief summary behind the use of this TEL tool and how it could benefit your students in the areas of enhancing Personalised Learning, Collaborative and Interactive Learning and/or Experiential Learning. Do include details on how specific learning objectives could be achieved and/or measured.)* |
| **2. Potential Impact and Benefits**  *Please list down the figures accordingly. If you are unsure of certain figures, please provide the most likely estimates.*   |  |  | | --- | --- | | **Description** | **Comments** | | Number of sections impacted per year (your sections + committed colleagues’ sections) |  | | Number of students who will benefit per year (your students + students from committed colleagues) |  | | Number of hours students would dedicate to comparable learning objectives prior to the development of proposed TEL tool |  | | Expected increase in student satisfaction as a result of the proposed TEL tool, if any (e.g. Highly Unlikely, Unlikely, Neutral, Likely, Highly likely) |  | | Expected % increase in achievement of learning objectives as a result of the proposed TEL tool, if any (e.g. from 70% to 80% achievement = 10% increase) |  | | Potential future time savings for students as a result of the proposed tool, for a comparable set of learning objectives |  | | Potential future time savings for faculty (per section) as a result of the proposed tool, for a comparable set of learning objectives |  | | Other foreseeable benefits for faculty and/or students |  | | Potential use by other faculty members |  | |
| **3. Evaluation and Knowledge Sharing** CTE is committed to supporting faculty in improving teaching and learning practices through TEL. This is done by developing a pedagogically-sound implementation and evaluation plan linked to the original learning objectives of the project.  As part of the evaluation plan, faculty applying for subscription funds must commit to using a standardised instrument for evaluating the impact on learning. In the event that certain projects which may require more in-depth studies, CTE would also like to seek your support by facilitating access to students (e.g. focus groups discussions), providing input to questionnaire design, and supporting experimental studies of student learning outcomes (e.g. setting up control groups, conducting pre-post tests), where needed.  Yes, I am willing to support and work with CTE to evaluate the impact on learning.  Yes, I am willing to share my experiences on how the project has enhanced learning   outcomes.  (Please tick) |

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| **Vetted by:**  (Name of CTE staff) |  |  |
| (Designation), Centre for Teaching Excellence |  | Date |
| **Approved by:**  (Name of CTE Director) |  |  |
| Director, Centre for Teaching Excellence |  | Date |

**~ End of Proposal Form ~**