

Application Period Guiding Documentation

General Overview:

The general idea behind the use of the application period is to provide students with the opportunity to put into practice knowledge and skills acquired through the teaching/learning activities of the term towards solving a real-world problem. A good application period would complete the learning process by way of not only affording practice, but also allowing students to understand the knowledge and skills they have been introduced to in a meaningful context. Furthermore, through activity that is (1) experiential, (2) authentic, and (3) within the knowledge and skills of the learners, participants would likely find the efficacy for entrepreneurial and innovative activities.

Broad Overall Goals:

#1 – Empower the Use of Knowledge

- Support learning by allowing learners to understand that the knowledge they've received is useful.
- Give an opportunity to apply, test, fail and succeed.
- Build their confidence in their ability so that they'll want to keep using it.

#2 – Provide a Set of Skills not Readily Owned by People

- Focus on covering sections 2.x and 3.x of the Higher Level Learning Outcomes
- Provide practice developing the people skills they'll need to use in working with others to solve complex and ambiguous problems.

Outline:

The Structure of a Term -

- Teaching / Learning Activities Period (8 wks.)
- Summative Assessment Period (1 wk.)
- *Application Period (1 wk.)*

The Application Period -

Time Frame:

- Starts Week 07 on Friday with an Introduction
- Ends Week 08 on Friday with a Report & Celebrate

Purpose of the Application Period:

- Put knowledge into practice in activity that is (1) experiential, (2) hands-on, and/or (3) innovative.
- Practice personal and interpersonal skills (such as *communication* and *collaboration*).

Instructors as Teaching Teams:

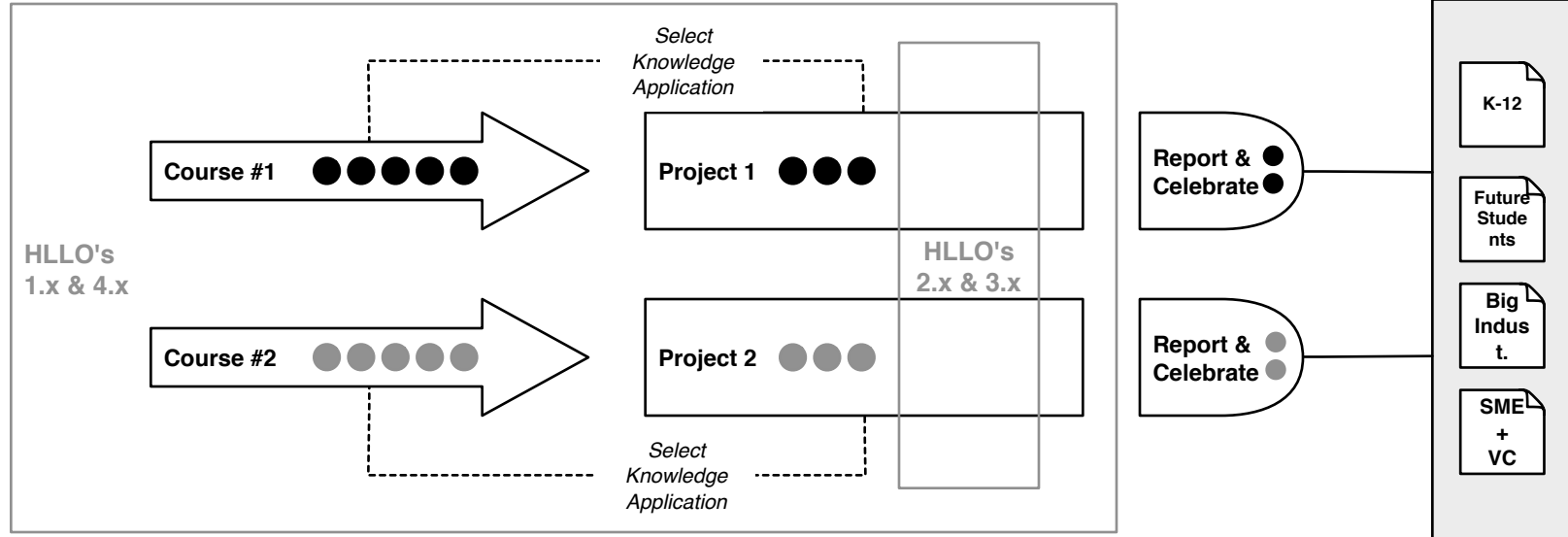
- [HLLO's 1.x & 4.x] Term instructors will deliver (a) the summative assessment and (b) help guide students through knowledge application in the application period.
- [HLLO's 2.x & 3.x] Other instructors will support student development of (a) communication and collaboration skills, plus (b) hands-on and innovation skills.

Instructors/Facilitators Responsibilities in Application Period:

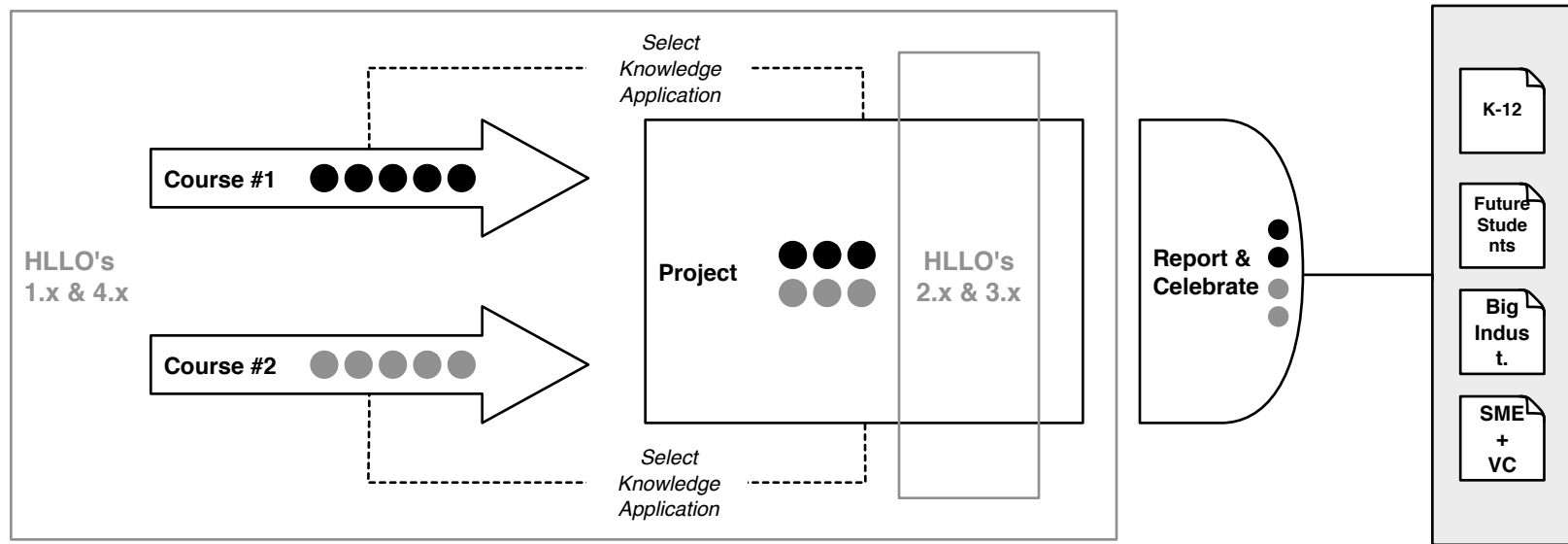
- Assigning and advising students in knowledge application;
- Supporting student projects in lab and prototype environments as well as resource use;
- Support the innovation process;
- Learning activities to develop the personal and interpersonal skills.

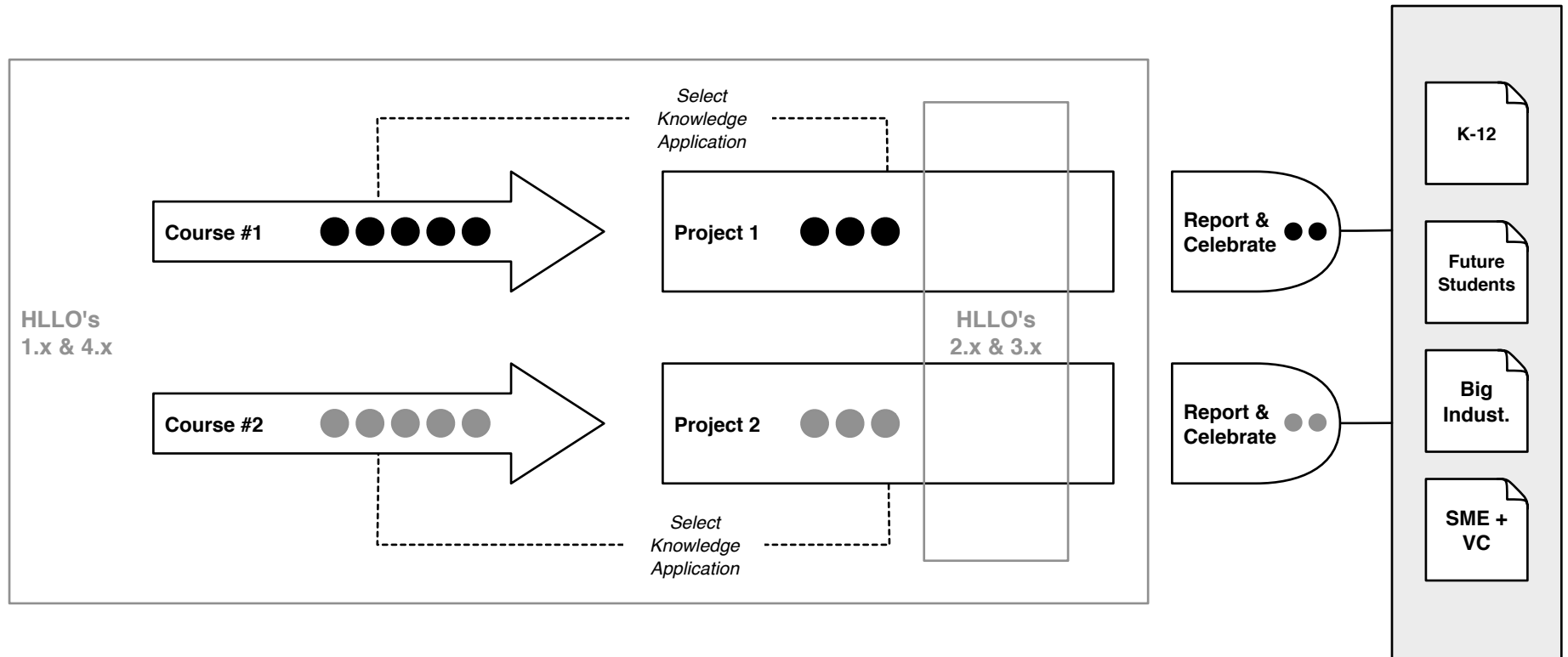
Application Periods | Model 1

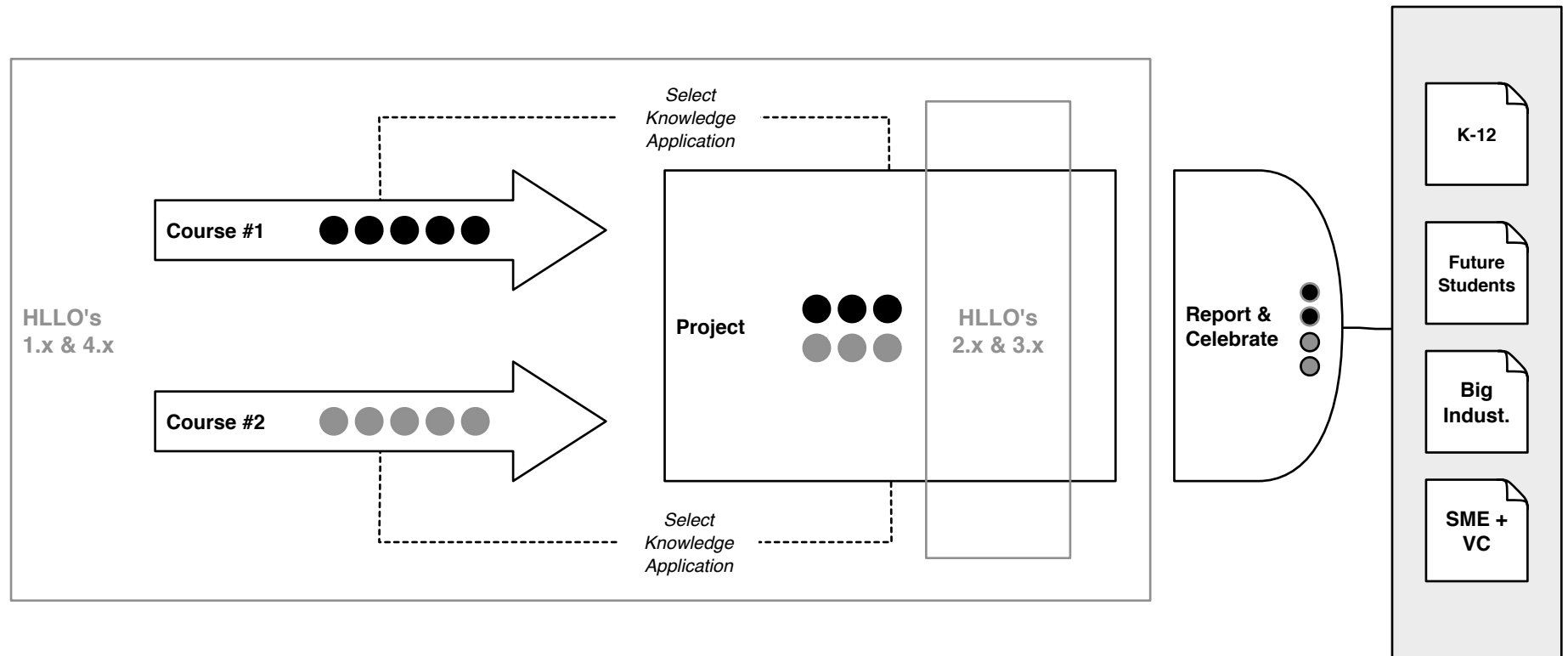
Design A | Two Projects in Parallel

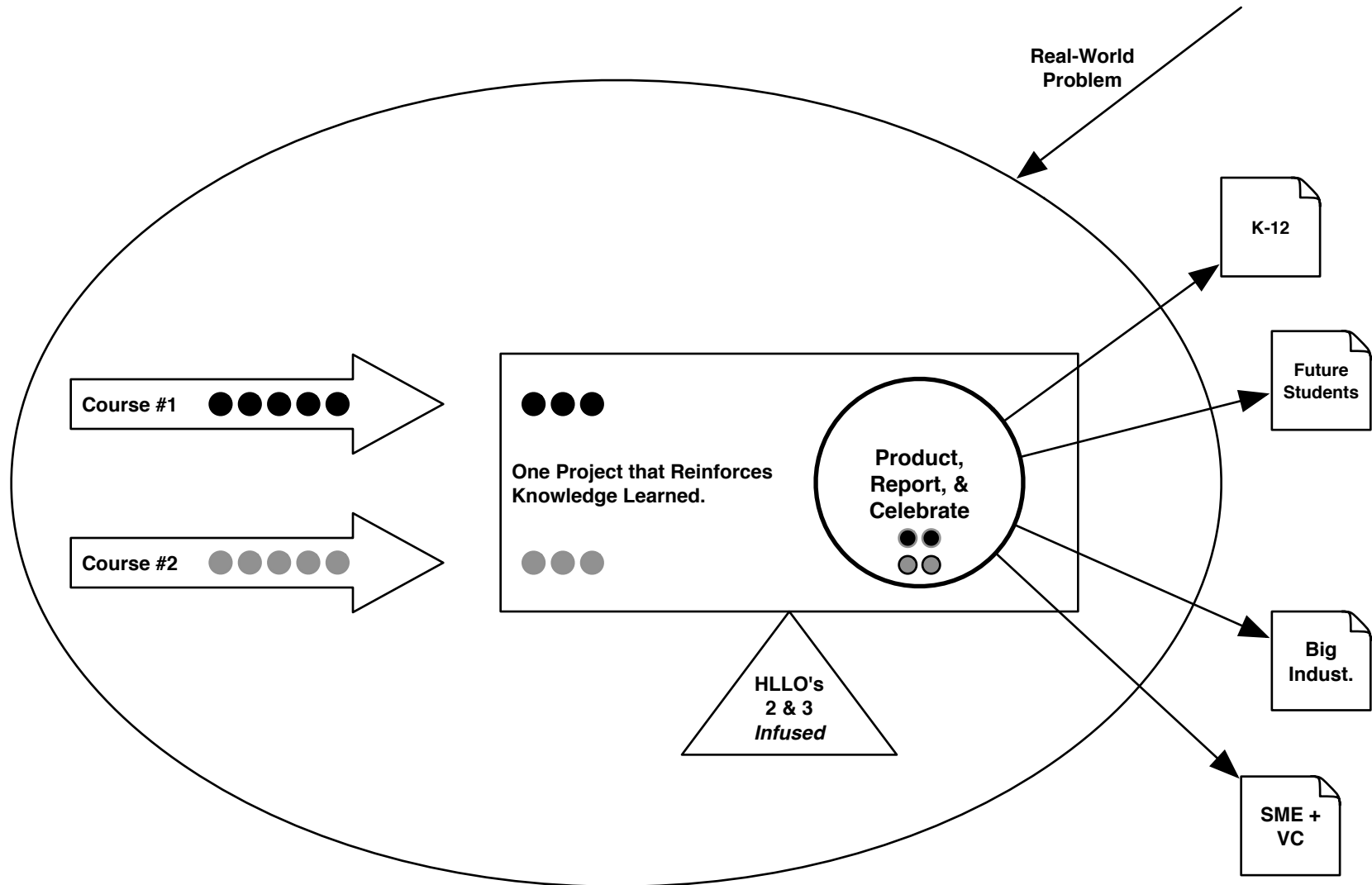


Design B | A Single Project

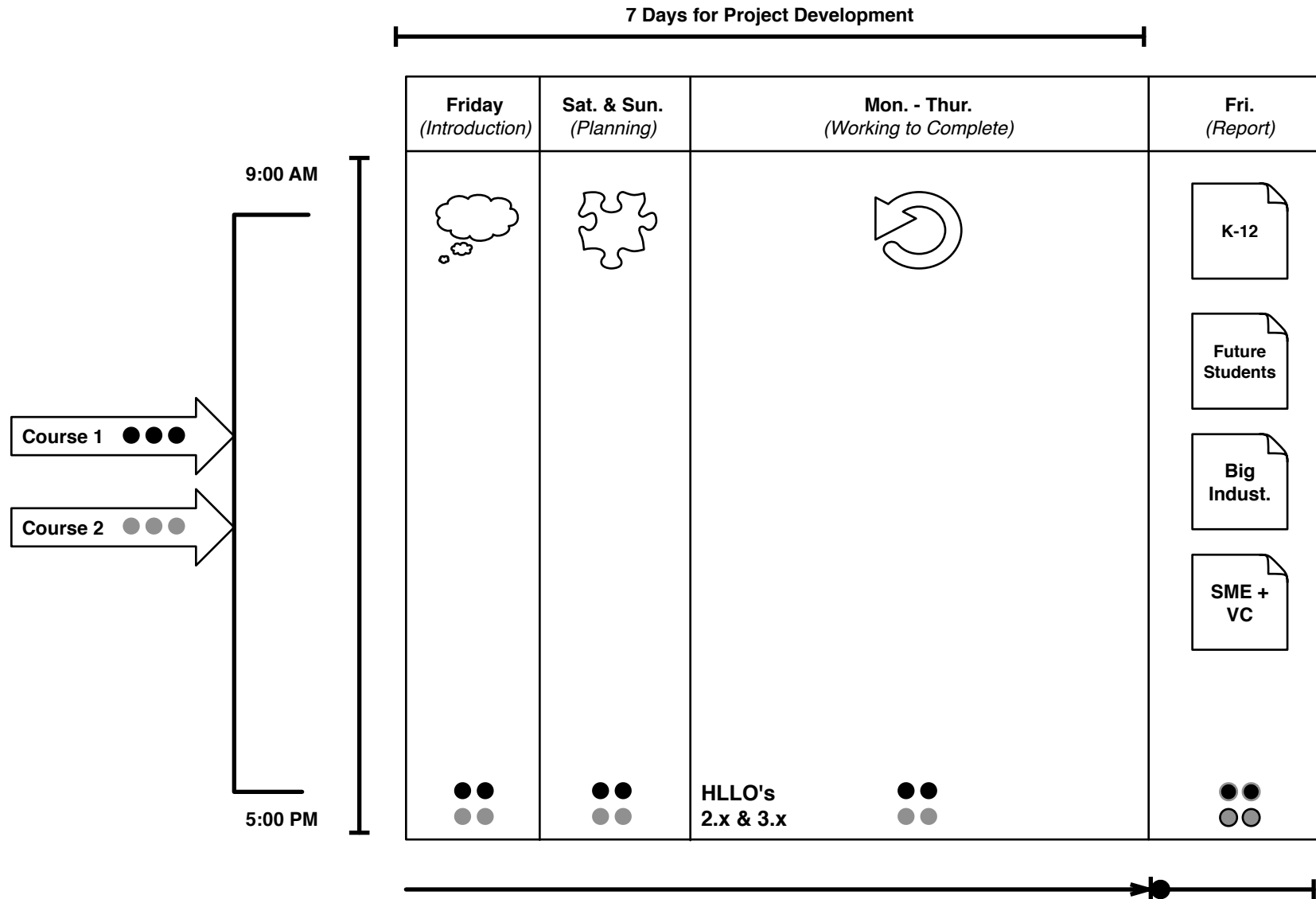








Application Periods | Model 3



Application Periods I Model 4

