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Online Teaching of Program Planning & Evaluation

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Teaching Practice & Need it Addresses

- **Asynchronous online delivery** to systematically **develop, implement, and evaluate health-related programs, services, and interventions** in UG students
- Effective use of **Canvas**, the online learning management system (LMS) at UNLV
- **Case studies** (e.g. sample interventions, journal articles with structured reflection questions, etc.) through **Discussion Forum**
- Pedagogy through **social cognitive theory**:
 - **Expectations**: Discussion Forum
 - **Self-efficacy**: Skill-building activities (e.g. writing SMART objectives, developing a GANTT chart, developing a budget, etc.) and step-wise practical assignments
 - **Goal setting**: Timelines & accountability

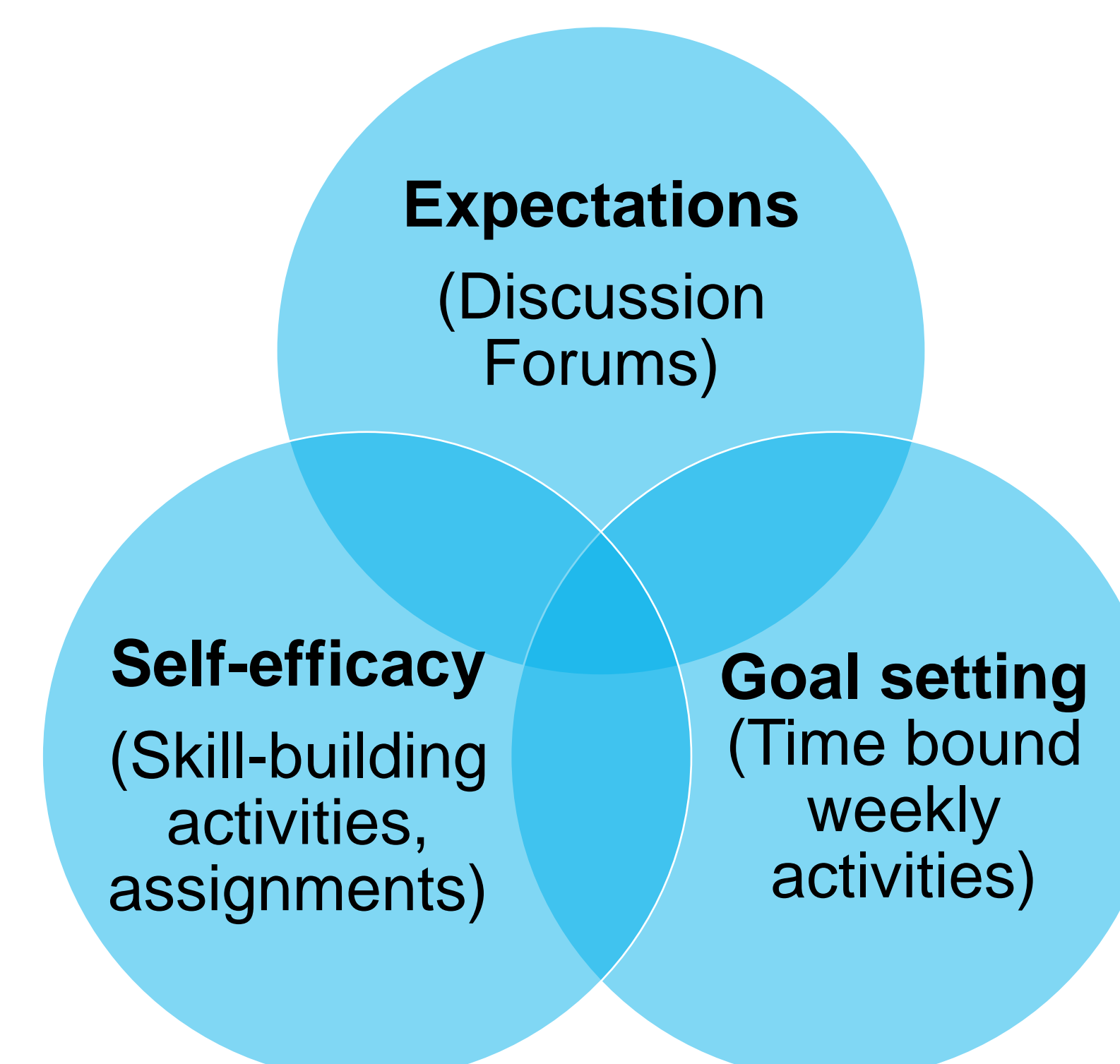
Evidence it Benefits Students

- A total of **34 students** were enrolled in the course of which 26 completed the end of course evaluation (**76.5%**)
- Majority of the students (**84.6%**) found that the course was **well organized**
- Majority of the students (**84.6%**) found that the course helped them gain a **deeper understanding** of the subject matter
- A total of **92.3%** felt there was sufficient opportunity for **interaction** and **exchanging ideas** with other students
- A total of **92.3%** praised the **feedback** received from the instructor
- **Mean rating of instructor** on 7 items: **4.41/5.00**

How Others Can Adopt This Practice

- **Canvas** is available to all instructors at UNLV and is an effective LMS
- **Panopto** is available to all instructors at UNLV and can be used to prerecord lectures
- The course provided linkages to **websites to explore** in each module which is very useful in asynchronous online courses
- **Discussion forums** can be used to influence the construct of **expectations** based on **social cognitive theory** to motivate students
- **Skill-building activities** in each module enhance knowledge acquisition and enable the students to demonstrate mastery of skills
- Helping students set time bound weekly **goals** and ensuring that they adhere to them based on **social cognitive theory** enhances learning and can be utilized by all instructors in their courses
- Taking **mid-term feedback** and incorporating student suggestions led to inclusion of **multimedia** in the course which all instructors can utilize.
- Providing detailed **steps for assignments** enhances **mastery** and **reduces stress**.

Social Cognitive Theory



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