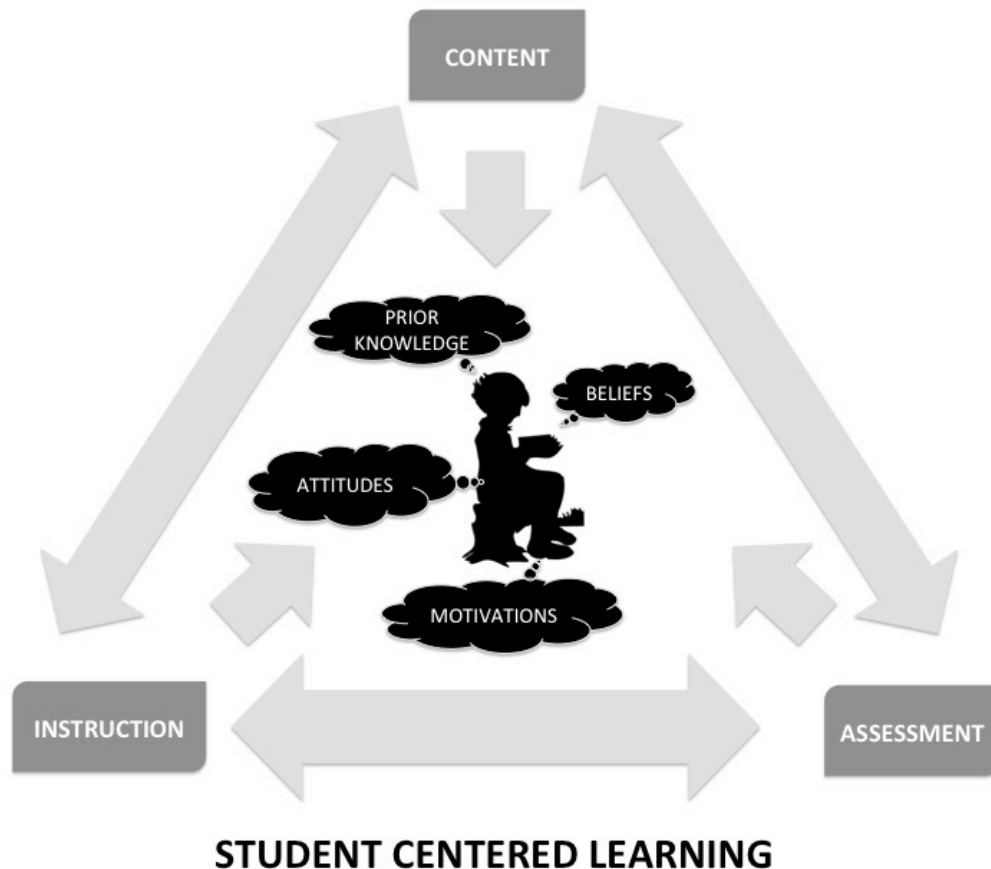


## Design and Implementation of Student Centered Learning

The primary aim for all teaching and learning activities is for the learners to learn. Students in our classrooms play an instrumental role in what and how we teach, and at the same time show results of how well they learn. Yet, in many classrooms we tend to over look the most important entity while designing our content, instruction and assessment. This workshop is based in the need to design and implement effective learning environments centered on students.

Footsteps and IIDEA (International Institute for Developing Engineering Academics) are offering this two-day workshop titled “Design and Implementation of Student Centered Learning”. The core tenants of the workshop are represented in the following figure.





**Target Group:** Engineering Faculty.

**Duration:** 2 Day

## **Schedule**

### ***Day 1***

**Session 1** (2 Hours 30 minutes)

Understanding the importance of student centered learning, and being able to situate the idea within learning environments pertinent to the participants.

**Session 2** (2 Hours 30 minutes)

Developing and modifying content in a way that is relevant to the participants' students.

### ***Day 2***

**Session 3** (2 Hours 30 minutes)

Designing and implementing individualized formative assessment strategies.

**Session 4** (2 Hours 30 minutes)

Planning classroom instruction to achieve student engagement.

### **Final Deliverable:**

A lesson plan for action that encompasses work from Sessions 1-4 will be compiled and presented

## **Logistics Requirements**

1. No more than 50 participants
2. A classroom that aids group work within 4-5 participants
3. Audio Visual capability, and a supporting computer
4. Black/white board with chalk/markers in the class
5. Stationery for participants (paper, pens and flip charts/A2 sheets)
6. 1 computer/laptop for every four participants
7. Participants should come prepared with potential intervention courses/projects that they want to work on during the workshop.

**Note:** The time schedule given for the sessions should be fixed and any formal/informal inauguration and closing (if planned) should be outside the mentioned time.