

Role	Scope	Capabilities	Drill-Down Path	AI Use	Example
<b>Instructor</b>	Only courses & sections they teach	<ul style="list-style-type: none"> <li>- View course summaries (grades, pass/fail)</li> <li>- Apply filters (semester, course, section, campus where they teach)</li> <li>- Compare their own sections-Track multi-semester trends</li> <li>- Assessment-level breakdown</li> <li>- Generate course/section reports</li> </ul>	Course → Semester → Section(s) → Assessment Breakdown	AI is <b>used to automatically detect underperforming sections</b> by analyzing current and historical course data, comparing trends, and providing a <b>visual alert</b> for the instructor	<p>Dr. Alia teaches <b>CIS1603</b>, CRN 12651 has average grade 62% while other CRNs are 74% &amp; 78%.</p> <p><b>AI</b> flags CRN 12651 in red as underperforming.</p> <p>Instructor drills down to see assessment breakdown and identifies which exams/projects are causing lower performance.</p>
<b>Department Head</b>	All courses in their department	<ul style="list-style-type: none"> <li>- View all department courses</li> <li>- Compare instructors teaching the same course</li> <li>- Compare sections across campuses-Identify underperforming</li> </ul>	Department → Course → Campus/Instructor Comparison → Section(s) → Assessment Breakdown	AI highlights <b>courses or sections at risk</b> within the department using historical and current performance trends	<p>CIS Department Head sees <b>CIS2213</b> at DBA Campus performing below department benchmark.</p> <p>AI flags the course/sections at risk.</p> <p>Drill-down shows DBA</p>

		courses/sections - Track multi-semester department trends - Generate department-wide reports			Campus, CRN 22143: midterm 58%, final 62%, project 60%. Head can plan interventions for underperforming sections.
<b>Admin</b>	Entire institution (all departments & campuses)	- View all courses institution-wide- Compare campuses - Benchmark departments- Identify institution-wide trends & risks - Generate institution-wide reports	Institution → Department → Course → Campus Comparison → Multi-Semester Trend → Section(s)	AI provides <b>institution-wide forecasts</b> of courses or departments likely to underperform next semester, based on historical trends across all departments and campuses	Administrator sees <b>CIS 2213 declining pass rates</b> at DBA Campus , while ENG courses maintain high pass rates. AI predicts <b>CIS 2213 at DBA Campus</b> is likely to decline next semester. Drill-down: Institution → CIS Department → CIS 2213 → Campus Comparison → Spring 2025 Section 22135 shows assessment breakdown. Insight used for <b>institution-wide planning</b> .