



CourseSmart is a leading Educational Services Platform and the only provider of digital course materials able to combine curriculum, content and delivery into a single solution. Founded in 2007, we provide services to four business segments: online direct retail for students; indirect distribution of course materials to students through bookstores; online faculty textbook evaluation services; and institutional solutions for faculty and students that are integrated within campus technology ecosystems. CourseSmart improves the educational experience by offering all users, including those with print-related disabilities, any-time, anywhere access to the course content they need.

Since its inception, CourseSmart has provided a browser based reader and leveraged web technologies to offer the best possible user experience. When we first launched there were only two main platforms of interest: Apple and PC browsers. Five years later, there is an accelerating diversity of device capabilities, screen sizes, processing power, available browsers, levels of support for evolving web and mobile standards. Today, it is possible to incorporate responsive design principles by using modern web standards like HTML5, CSS3, and JavaScript and enable the CourseSmart reading systems to adapt to the myriad of available screen sizes. Currently, CourseSmart manages more than 6 style sheets to accommodate different pixel-densities and screen sizes. As new display technologies gain market share, is adding yet another media query, the best solution?