## The 5 Competencies of User Experience Design

	Information Architecture	Interaction Design	Usability Engineering	Visual Design	Prototype Engineering
	The interface structure and navigation scheme	The page-level layout, task fulfillment and component flow	The study of discrepancies between expected and actual user behavior	The consistent visual treatment of elements and components	The functioning composition of proposed interactive concepts
Groundwork	Contextual analysis Business process Business rules Product branding Product roadmap UI roadmap Corporate & product strategy Re-findability	Visual framework User feedback Labels & content Error placement User assistance Form design & flow Button groups & placement Page-element hierarchy Element key states Product branding Page-level information hierarchy Application-level consistency User motivation Task context Use of UI library components Information dashboard content	Test goals Test scripts / tasks Navigation Content / terminology Presentation Interaction Participant recruiting Summative testing Formative testing Recommendations Working prototype environment	Visual hierarchy Similarity Proximity Color Texture Shape Direction Size Typeface Context	Page-element interactive states  Designer's intentions  Page template / type  Technical approach  Existing UI framework  UI patterns  UI components
Deliverables	Global elements Navigation patterns Application structure diagram Structure diagram with page types Information hierarchy High-level nomenclature	User goals Functional inventory Component requirements Layout patterns / page types Wireframes Storyboards Key states	Usability plan and scripts Usability sessions Usability findings Surveys Feedback Recommendations document Session recordings	Treatment definition  Mockups  Style guide  Key states treatment  Assets	UI component library Prototypes Variations on UI patterns