BERKELEY CITY COLLEGE
November 5, 2015
Curriculum Committee Meeting Agenda

| Process Title | Discipline | Course <br> Number | Full Course Title | Effective Term | Units | Hours | Grading | Prerequis ites | Catalog Description | Top Code | Justification | List of Changes | DE <br> Add <br> endu <br> m | Action |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BCC New Course | MMART | 191 | 3D Modeling for Animation \& Game Design | Fall 2016 | 3 units | 2 hours lecture, 4 hours laboratory | (GR or P/NP) | Recomme <br> nded <br> Preparati on: <br> MMART <br> 177, <br> 177L, and <br> 188 | 3D Modeling: Principles and practices of modeling in polygons, NURBS, and subdivision surfaces; applications of textures, materials, and lighting to models; rendering with appropriate materials, lighting and cameras. | 0614.40 | Satisfies requirement for A.A. and Certificate in Multimedia Arts with a Specialization in Animation. | New Course |  |  |
| BCC Course Changes in Catalog Info | MATH | 003A | Calculus I | Fall 2016 | 5 units | 5 lecture hours | (GR or P/NP) | Prerequisi tes: <br> MATH 2, or 1 and 50 | Theorems on limits and continuous functions, derivatives, differentials, and applications: Fundamental theorems of calculus, and applications, properties of exponential, logarithmic, and inverse trigonometric functions, hyperbolic functions. | 1701.00 | Change in Prerequisites | 1. Student <br> Performance <br> Objectives <br> 2. Course Content <br> 3. Student <br> Assessment <br> 4. Texts, Readings, and Materials <br> 5. Change in prerequisite. Removing MATH 52C |  |  |
| BCC Course Changes in Catalog Info | MMART | 188 | Introduction to 3D <br> Animation I | Fall 2016 | 3 units | 2 hours lecture, 4 hours laboratory | (GR or P/NP) |  | Introduction to the theory, history and production techniques of 3D Animation: Pre-production through postproduction and deliverables; considerations for game and other industries. | 0614.40 | Unit change from 2 to 3 units to enable students to transfer the course and to develop a class demo reel. | 1. Change in units, lecture, and lab hours <br> 2. Student <br> Performance <br> Objectives <br> 3. Course Content <br> 4. Assignments <br> 5. Student <br> Assessment <br> 6. Texts, Readings, and Materials |  |  |
| BCC Course Changes in NonCatalog Info | PHYS | 3A | General Physics | $\begin{aligned} & \text { Spring } \\ & 2016 \end{aligned}$ | 5 units | 4 hours lecture, 3 hours laboratory | (GR) | Prerequisi te or Corequisi te: MATH 3A | Comprehensive study of major topics of physics: Motion, forces, gravity, energy, momentum, rotation, equilibrium, fluids, oscillations, waves, sound, heat, and thermodynamics for students majoring in the biological and medical sciences. | 1902.00 | Course is being updated to match C-ID Descriptor. | 1. Course Content <br> 2. Methods of Instruction <br> 3. Assignments <br> 4. Texts, Readings, and Materials |  |  |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BCC Course Changes in NonCatalog Info | PHYS | 3B | General Physics | $\begin{aligned} & \text { Spring } \\ & 2016 \end{aligned}$ | 5 units | 4 hours lecture, 3 hours laboratory | (GR) | Prerequisi te: PHYS 3A | Comprehensive study of major topics of physics: Electric and magnetic forces, fields, and energy; DC and AC circuits, light, optics, relativity, quantum physics, atoms, molecules, nuclei, particles, and astrophysics for students majoring in the biological and medical sciences. | 1902.00 | Course is being updated to match C-ID Descriptor. | 1. Course Content <br> 2. Methods of Instruction <br> 3. Assignments <br> 4. Texts, Readings, and Materials |  |  |

BERKELEY CITY COLLEG
November 5, 2015
Curriculum Committee Meeting Agenda

| College | Proposal Type | Program Title | Award Type | Effective Term | Top Code | Justification/ List of changes | Curriculum Approval Date | CIPD <br> Action |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Berkeley City College | Program Correction | Game Design Level I | AA | Spring 16 | 0955.00 | Based on BACCC's feedback, the following elements were changed: <br> 1. Catalog Description <br> 2. Career Opportunities |  |  |
| Berkeley City College | Program Correction | Game Design Level II | CA | Spring 16 | 0955.00 | Based on BACCC's feedback, the following elements were changed: <br> 1. Catalog Description <br> 2. Career Opportunities <br> The following courses were also added to the list of restricted electives: MMART 170, 170L, 186, 186L, and 188. |  |  |

