## TEXTILES AND DESIGN, CERTIFICATE

REQUIREMENTS

| Code | Title | Credits |
| :--- | :--- | ---: |
| Science and Culture |  |  |
| Select one course: |  | 3 |
| DS 251 | Textile Science |  |
| DS 355 | History of Fashion, 1400-Present |  |
| DS 430 | History of Textiles |  |
| DS 561 | Textiles: Specifications and End Use |  |
|  | Analysis |  |

## Studio

| Select one course: |  | 2-3 |
| :---: | :---: | :---: |
| DS 101 | Introduction to Textile Design |  |
| DS 153 | Sewn Construction I |  |
| DS 154 | Sewn Construction II |  |
| DS 215 | Patternmaking for Accessories |  |
| DS 227 | Textile Design: Printing and Dyeing I |  |
| DS 228 | Textile Embellishment I |  |
| DS/ART 229 | Textile Design: Weaving I |  |
| DS 327 | Textile Design: Manual/Computer Generated Imagery and Pattern |  |
| DS 427 | Textile Design: Printing and Dyeing II |  |
| DS 429 | Textile Design: Weaving II |  |
| DS 451 | Color Theory and Technology |  |
| $\begin{aligned} & \text { DS/COMP SCI/ } \\ & \text { ISYE } 518 \end{aligned}$ | Wearable Technology |  |
| DS 519 | Collection Development |  |
| DS 527 | Global Artisans |  |
| DS 528 | Experimental Textile Design |  |
| DS 529 | Building a Sustainable Creative Practice |  |
| DS 570 | Design and Fashion Event Management |  |
| Electives |  |  |
| Other courses from lists to reach 12 credi | ither Science and Culture or Studio s. | 7-8 |

Total Credits

Students must earn a minimum 2.000 GPA on required certificate coursework. Completed courses listed within the certificate curriculum, whether or not they meet a specific requirement, are included in the calculation of the GPA.

## CERTIFICATE COMPLETION REQUIREMENT

This undergraduate certificate must be completed concurrently with the student's undergraduate degree. Students cannot delay degree completion to complete the certificate.

