The Master Of Science In
Computing and Data Science

The Computing and Data Science curriculum utilizes state-of-the-art software, software development methodologies, data analytic techniques, and hardware. An emphasis is placed on preparing students for an environment where change is the norm. This program is available to students who have completed undergraduate Computing Science majors or minors and to those who have baccalaureate degrees in related fields with the equivalent of a Computing Science minor in formal coursework or professional experience. **As part of this degree, a total of 30 hours are required for completion.**
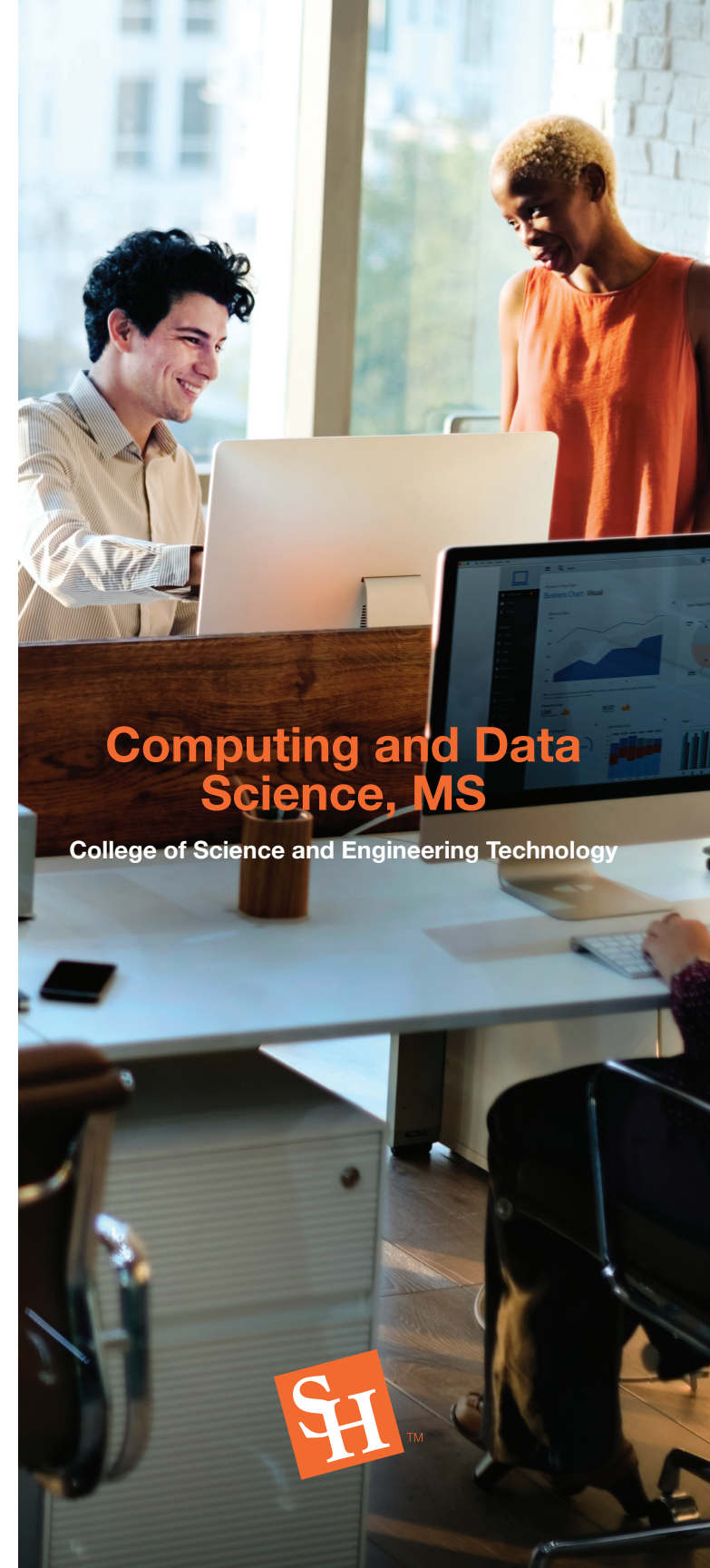
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Department of Computer Science
COLLEGE OF SCIENCE & ENGINEERING TECHNOLOGY
SAM HOUSTON STATE UNIVERSITY
MEMBER **THE TEXAS STATE UNIVERSITY SYSTEM**

Computing and Data Science, MS

College of Science and Engineering Technology

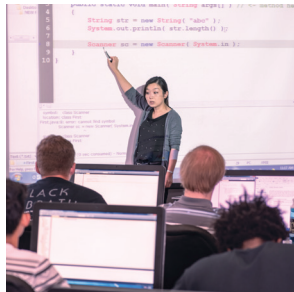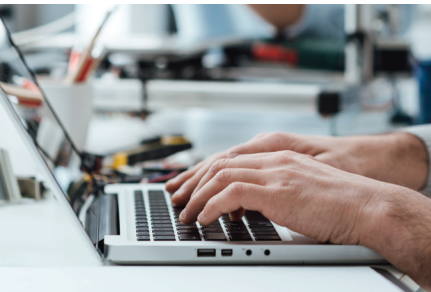*Scan for a list of required courses for Computing and Data Science, MS.*

Requirements

The MS in Computing and Data Science requires a minimum of thirty hours of graduate credit. **There are two plans leading to the degree: a thesis and a non-thesis option.**

Highlights

The MS in Computing and Data Science is designed to provide graduates with the following marketable skills:

- **Identify and solve complex computing problems** in information technology, business, medicine, and other essential industries.
- **World-class soft skills** in complex problem-solving, communication, and creative thinking.
- **Strong technical skills** and interpersonal skills to work as a group.
- **Superior technical writing skills** to document and publish their findings.

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