Technical Communication, BS

LSTECBS

Learn to make complex technical information clear to others --- a sought-after skill in today's world. Apply effective writing and visual design to produce and manage content that helps others understand complex information.

Program Description

Technical communication is applied workplace communication that makes technical or specialized information understandable and available to many different users. It involves using a range of technologies to craft an ever-expanding array of print and digital information products: websites, social media sites, help files, training materials, grants and proposals, and data visualizations, to name just a few.

Technical communicators work in many professional roles, such as information developers, grant writers, web interface designers or user experience specialists. What all of these roles have in common is the focus on creating accessible and appealing communication that has a practical purpose and is intended for a particular audience.

In the technical communication program, students learn how to analyze, write, design, produce and manage print and digital information using traditional and developing technologies.

The BS degree program in technical communication in the College of Integrative Sciences and Arts is the only undergraduate technical communication degree program available in the state of Arizona.

Those interested in the technical communication online program may visit the ASU Online website for more information.

This major is eligible for the Western Undergraduate Exchange program at the following location: Polytechnic campus. Students from Western states who select this major and campus may be eligible for reduced nonresident tuition at a rate of 150% of Arizona resident tuition plus all applicable fees. Students should click the link for more information and eligibility requirements of the WUE program.
At a Glance

- **College/School:** College of Integrative Sciences and Arts
- **Location:** Polytechnic campus **Vue** or online, ASU Local@Los Angeles
- **Additional Program Fee:** No
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 142 - College Mathematics
- **Math Intensity:** General

Required Courses (Major Map)

2021 - 2022 Major Map (On-campus)
2021 - 2022 Major Map (Online)
Major Map (Archives)

Admission Requirements

**General University Admission Requirements:**
All students are required to meet general university admission requirements.

Freshman | Transfer | International | Readmission

Change of Major Requirements

A current ASU student has no additional requirements for changing majors.

Students should refer to https://changemajor.apps.asu.edu for information about how to change a major to this program.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year.

Applicants may view the program description and request more information here.

Transfer Options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use MyPath2ASU™ to outline a list of recommended courses to take prior to transfer.

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and help students
save time and money in their college journey. Students may learn more about these programs by visiting the admission site: https://admission.asu.edu/transfer/pathway-programs.

Global Opportunities

Global Experience
Studying abroad while learning technical communication gives students an advantage in many workplaces. Understanding the global view of applied workplace communication, students become well-rounded communicators, able to utilize various print and digital information products to relate technical and specialized information. https://goglobal.asu.edu/

Career Opportunities

The Bureau of Labor Statistics estimates that job growth in technical writing and related areas will continue to be significantly higher than average during the next five years. Software and electronics companies, media corporations, financial institutions, government agencies, nonprofits and other areas will see an increased demand for writers.

Students in the program prepare for careers as:

- communication manager
- communications instructor or professor
- computer user support specialist
- content strategist
- data visualization specialist
- editor
- engineering support specialist
- health communicator
- information architect
- new media or social media specialist
- public relations specialist
- technical writer
- user experience specialist
- web content creator

Career examples include but are not limited to those shown in the following list. Advanced degrees or certifications may be required for academic or clinical positions.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications Specialist</td>
<td></td>
<td>$67,120</td>
</tr>
<tr>
<td>Occupation</td>
<td>Growth Rate</td>
<td>Salary</td>
</tr>
<tr>
<td>----------------------------</td>
<td>-------------</td>
<td>---------</td>
</tr>
<tr>
<td>Document Management Specialist</td>
<td>5.7%</td>
<td>$92,870</td>
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<tr>
<td>Editor</td>
<td></td>
<td>$63,400</td>
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<tr>
<td>Graphic Artist</td>
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<td>$47,560</td>
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<tr>
<td>Instructional Specialist</td>
<td>5.9%</td>
<td>$66,970</td>
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<tr>
<td>SEO Specialist</td>
<td>17.7%</td>
<td>$65,810</td>
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<tr>
<td>Technical Writer</td>
<td>7.4%</td>
<td>$74,650</td>
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<tr>
<td>Web Developer</td>
<td></td>
<td>not available</td>
</tr>
</tbody>
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* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

🌞 Bright Outlook 🌿 Green Occupation

**Contact Information**

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