# **Technical** Communication at Eastern Washington University

## Technical Communication?

Technical writers, also called technical communicators, prepare instruction manuals, journal articles, and other supporting documents to communicate complex and technical information more easily. A technical communicator can also be responsible for designing graphics, websites, copyediting, examining documents for usability, and much more. As such, in addition to English courses, the Technical Communication program includes classes in Design, Journalism, and Communication. 1

## **Technology**

Adobe Microsoft Photoshop Word Illustrator Powerpoint InDesign Notepad ++ Dreamweaver

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### **Acquired Skills**

Word processing Desktop publishing Distributing Graphic Designing Web page Creating **Acquriring Product** Knowledge

> ••••• Industries

Professional Scientific **Technical Services** Manufacturing

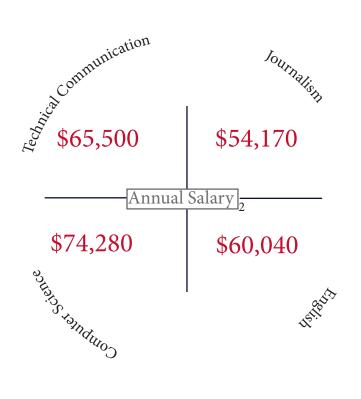
••••• Work Style

Attention to Detail Dependability Integrity Cooperation Initiative Effort Persistence Adaptability Patience

Specialties

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User-Interace design **Usability Testing Technical Editing** Information Architecture Web Master Globalization / Localization / Translation<sub>11</sub>



# Projected Job Growth for 2012 - 2022 5% Projected Growth Avg (Faster than avg)<sub>3</sub> Technical Communication $\frac{2}{9}$ Projected growth (As fast as avg) % Projected Growth Avg (Faster than avg) ,

**English** % Projected Growth Avg (As fast as avg)<sub>6</sub> Computer Science

# **Job Outlook for a Technical Writer**

 $15^{\circ}/_{0_{7}}$ **Projected Growth** 

Design: VCD/PR Track CMST 200 Introduction to Speech Communication

JRNM 452 Advanced Public Relations Theory

OR DESN 350 Digital Imaging Photography

TECH 393 Technology in World Civilization

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JRNM 451 Public Relations Theory

JRNM 453 Public Relations Writing

**DESN 216 Computer Graphics** 

**DESN 360 Publication Design** 

OR DESN 378 Web Design 2

DESN 368 Web Design I

DESN 375 Digital Video

**DESN 100 Drawing for Communication** 

22,600<sub>8</sub>

Projected Job **Openings** 

Hourly

\$31.49, \$65,500<sub>10</sub>

Annually

### **Technical Communication**

ENGL 360 Language Structure and Use TCOM 205 Introduction to Technical Communication TCOM 305 Research in Technical Communication

TCOM 309 Grammar for Professional Writers

TCOM 404 Instructions and Procedures TCOM 407 Proposal Writing

TCOM 409 Editing in Technical Communication

TCOM 490 Senior Capstone

TCOM 495 Professional / Technical Communication Internship

### Design: IS/WebApp Track

CMST 200 Intro to Speech Communication CSCD 110 Introduction to Programmimg CSCD 210 Programming Principles I CSCD 211 Programming Principles II CSCD 300 Data Structures CSCD 327 Relational Database Systems CSCD 378 Web Application Development CSCD 379 .NET Web Application Development DESN 100 Drawing for Design **DESN 216 Computer Graphics** DESN 368 Web Design

Bachelor of Arts 91-101 credits

**Undergraduate Director**: Dr. Teena Carnegie **Graduate Director**: Dr. Molly Johnson

Electives - select one:

Courses include:

CMST 340 Intercultural Commnication DSST 310 Disability, Culture, and Society

ENGL 380 Survey of Native American Literatures ENGL 389 Women, Literature, and Social Change

# Sources Cited

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