

# CERTIFICATES

## Post-Baccalaureate Certificates

- Advanced Accounting (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-accounting/>)
  - Advanced Accounting, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-accounting/advanced-accounting-certificate/>)
- Advanced Studies in Biology for Health Professions (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-studies-biology-health-professions/>)
  - Advanced Studies in Biology for Health Professions, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-studies-biology-health-professions/advanced-studies-biology-health-professions-certificate/>)
- Advanced Studies in Psychology (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-studies-psychology/>)
  - Advanced Studies in Psychology, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/advanced-studies-psychology/advanced-studies-psychology-certificate/>)
- Artificial Intelligence (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/artificial-intelligence/>)
  - Artificial Intelligence, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/artificial-intelligence/artificial-intelligence-certificate/>)
- Business Essentials (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/business-essentials/>)
  - Business Essentials, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/business-essentials/business-essentials-certificate/>)
- Business Writing/Communication (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/business-writing-communication/>)
  - Business Writing/Communication, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/business-writing-communication/business-writing-communication-certificate/>)
- Change Management (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/change-management/>)
  - Change Management, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/change-management/change-management-certificate/>)
- CPA Accounting (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/cpa-accounting/>)
  - CPA Accounting, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/cpa-accounting/cpa-accounting-certificate/>)
- Corporate Communication and Branding (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/corporate-communication/>)
  - Corporate Communication and Branding, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/corporate-communication/corporate-communication-certificate/>)
- Creative Writing (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/creative-writing/>)
  - Creative Writing, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/creative-writing/creative-writing-certificate/>)
- Data Science (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/data-science/>)
  - Data Science, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/data-science/data-science-certificate/>)
- Digital Content Management (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/digital-content-management/>)
  - Digital Content Management, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/digital-content-management/digital-content-management-certificate/>)
- French Language (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/french-language/>)
  - French Language, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/french-language/french-language-certificate/>)
- Fundamentals of Accounting (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/fundamentals-accounting/>)
  - Fundamentals of Accounting, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/fundamentals-accounting/fundamentals-accounting-certificate/>)
- Health, Science and Society (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/health-science-society/>)
  - Health, Science and Society, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/health-science-society/health-science-society-certificate/>)
- Human Resources (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/human-resources/>)
  - Human Resources, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/human-resources/human-resources-certificate/>)
- Leadership (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/leadership/>)
  - Leadership, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/leadership/leadership-certificate/>)
- Math for Data Science (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/math-data-science/>)
  - Math for Data Science, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/math-data-science/math-data-science-certificate/>)
- Pre-Graduate Business Administration (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/pre-graduate-business-administration/>)
  - Pre-Graduate Business Administration, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/pre-graduate-business-administration/pre-graduate-business-administration-certificate/>)
- Preclinical Psychology (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/preclinical-psychology/>)
  - Preclinical Psychology, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/preclinical-psychology/preclinical-psychology-certificate/>)
- Premedicine (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/premedicine/>)

- Premedicine, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/premedicine/premedicine-certificate/>)
- Prephysical Therapy (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/prephysical-therapy/>)
  - Prephysical Therapy, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/prephysical-therapy/prephysical-therapy-certificate/>)
- Prephysician Assistant (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/prephysician-assistant/>)
  - Prephysician Assistant, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/prephysician-assistant/prephysician-assistant-certificate/>)
- Programming (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/programming/>)
  - Programming, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/programming/programming-certificate/>)
- Research and Analytics (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/research-analytics/>)
  - Research and Analytics, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/research-analytics/research-analytics-certificate/>)
- Spanish Language (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/spanish-language/>)
  - Spanish Language, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/spanish-language/spanish-language-certificate/>)
- Specialized Studies (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/specialized-studies/>)
  - Specialized Studies, Certificates (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/specialized-studies/specialized-studies-certificates/>)
- Strategic Communication (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-communication/>)
  - Strategic Communication, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-communication/strategic-communication-certificate/>)
- Strategic Marketing (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-marketing/>)
  - Strategic Marketing, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-marketing/strategic-marketing-certificate/>)
- Strategic Management (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-organizational-management/>)
  - Strategic Management, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-organizational-management/strategic-management-certificate/>)
- Writing for Print and Digital Media (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/writing-print-digital-media/>)
  - Writing for Print and Digital Media, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/writing-print-digital-media/writing-print-digital-media-certificate/>)

## Graduate Certificates

- Data Science (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/>)
  - Analytics and Modeling, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/analytics-modeling-graduate-certificate/>)
  - Analytics Management, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/analytics-management-graduate-certificate/>)
  - Artificial Intelligence, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/artificial-intelligence-advance-graduate-certificate/>)
  - Data Engineering, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/data-engineering-graduate-certificate/>)
  - Technology Entrepreneurship, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/data-science/technology-entrepreneurship-graduate-certificate/>)
- Global Health (<https://catalogs.northwestern.edu/sps/certificates/graduate/global-health/>)
  - Global Health Leadership, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/global-health/global-health-leadership-graduate-certificate/>)
- Health Analytics (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-analytics/>)
  - Health Analytics, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-analytics/health-analytics-advanced-graduate-certificate/>)
  - Health Data Science, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-analytics/health-data-science-graduate-certificate/>)
- Health Informatics (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-informatics/>)
  - Health Informatics Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-informatics/health-informatics-graduate-certificate/>)
  - Interdisciplinary Studies in Health Informatics, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/health-informatics/health-informatics-advance-graduate-certificate/>)
- Healthcare Industry (<https://catalogs.northwestern.edu/sps/certificates/graduate/healthcare-industry/>)
  - Healthcare Industry, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/healthcare-industry/healthcare-industry-graduate-certificate/>)
- Information Design and Strategy (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-design-strategy/>)
  - Communication with Data, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-design-strategy/communication-data-graduate-certificate/>)
  - Content Strategy, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-design-strategy/content-strategy-graduate-certificate/>)
  - Interdisciplinary Studies in Information Design and Strategy, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/>)

- information-design-strategy/information-design-strategy-advance-graduate-certificate/)
- Learning Design, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-design-strategy/learning-design-graduate-certificate/>)
- Information Systems (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/>)
  - Database & Internet Technologies, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/database-internet-technologies-graduate-certificate/>)
  - Information Systems Management, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/information-systems-management-graduate-certificate/>)
  - Information Systems Security, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/information-systems-security-graduate-certificate/>)
  - Interdisciplinary Studies in Information Systems, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/information-systems-advance-graduate-certificate/>)
  - Project Management, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/information-systems/project-management-graduate-certificate/>)
- Liberal Studies (<https://catalogs.northwestern.edu/sps/certificates/graduate/liberal-studies/>)
  - Interdisciplinary Studies, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/liberal-studies/interdisciplinary-studies-advance-graduate-certificate/>)
- Literature (<https://catalogs.northwestern.edu/sps/certificates/graduate/literature/>)
  - Interdisciplinary Studies, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/literature/interdisciplinary-studies-advance-graduate-certificate/>)
- Predictive Analytics (<https://catalogs.northwestern.edu/sps/certificates/graduate/predictive-analytics/>)
  - Data Science, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/predictive-analytics/data-science-advance-graduate-certificate/>)
- Public Policy and Administration (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/>)
  - Global Policy, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/global-policy-advance-graduate-certificate/>)
  - Policy Analysis, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/policy-analysis-advance-graduate-certificate/>)
  - Public Administration, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/advanced-public-administration-advance-graduate-certificate/>)
  - Public Policy and Administration, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/public-policy-graduate-certificate/>)
- Public Policy, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/public-policy-administration/public-policy-advance-graduate-certificate/>)
- Regulatory Compliance (<https://catalogs.northwestern.edu/sps/certificates/graduate/regulatory-compliance/>)
  - Interdisciplinary Studies in Regulatory Compliance, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/regulatory-compliance/regulatory-compliance-advance-graduate-certificate/>)
  - Regulatory Compliance Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/regulatory-compliance/regulatory-compliance-graduate-certificate/>)
- Regulatory Policy & Health Systems (<https://catalogs.northwestern.edu/sps/certificates/graduate/regulatory-policy-health-systems/>)
  - Regulatory Policy and Health Systems, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/regulatory-policy-health-systems/regulatory-policy-health-systems-graduate-certificate/>)
- Sports Administration (<https://catalogs.northwestern.edu/sps/certificates/graduate/sports-administration/>)
  - College Sports Management, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/sports-administration/college-sports-management-graduate-certificate/>)
  - Esports, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/sports-administration/esports-graduate-certificate/>)
  - Sports Analytics, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/sports-administration/sports-analytics-advance-graduate-certificate/>)
  - Sports Communication, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/sports-administration/sports-communication-graduate-certificate/>)
- Writing (<https://catalogs.northwestern.edu/sps/certificates/graduate/writing/>)
  - Creative Writing, Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/writing/creative-writing-graduate-certificate/>)
  - Interdisciplinary Studies in Writing, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/writing/interdisciplinary-studies-writing-advance-graduate-certificate/>)
  - Publishing and Professional Development in Writing, Advanced Graduate Certificate (<https://catalogs.northwestern.edu/sps/certificates/graduate/writing/publishing-professional-development-writing-advance-graduate-certificate/>)