## 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/postbaccalaureate/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-psychologycertificate/)
- 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-writingcommunication-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/cpaaccounting-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/creativewriting-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-sciencecertificate/)
- 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-managementcertificate/)
- 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/frenchlanguage-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/)
- Law and Policy (https://catalogs.northwestern.edu/sps/certificates/ post-baccalaureate/law-policy/)
  - Law and Policy, Certificate (https://catalogs.northwestern.edu/ sps/certificates/post-baccalaureate/law-policy/law-policycertificate/)
- Leadership (https://catalogs.northwestern.edu/sps/certificates/postbaccalaureate/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/pregraduate-business-administration/)
  - Pre-Graduate Business Administration, Certificate (https:// catalogs.northwestern.edu/sps/certificates/post-baccalaureate/ pre-graduate-business-administration/pre-graduate-businessadministration-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/premedicinecertificate/)
- 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/programmingcertificate/)
- 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/)
- Social Justice (https://catalogs.northwestern.edu/sps/certificates/ post-baccalaureate/social-justice/)
  - Social Justice, Certificate (https://catalogs.northwestern.edu/ sps/certificates/post-baccalaureate/social-justice/social-justicecertificate/)
- 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-organizationalmanagement/)
  - Strategic Management, Certificate (https:// catalogs.northwestern.edu/sps/certificates/post-baccalaureate/ strategic-organizational-management/strategic-managementcertificate/)

- 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/datascience/analytics-modeling-graduate-certificate/)
  - Analytics Management, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/datascience/analytics-management-graduate-certificate/)
  - Artificial Intelligence, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/datascience/artificial-intelligence-advance-graduate-certificate/)
  - Data Engineering, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/datascience/data-engineering-graduate-certificate/)
  - Technology Entrepreneurship, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/datascience/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/globalhealth/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/healthanalytics/health-analytics-advanced-graduate-certificate/)
  - Health Data Science, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/healthanalytics/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/healthinformatics/health-informatics-graduate-certificate/)
  - Interdisciplinary Studies in Health Informatics, Advanced Graduate Certificate (https://catalogs.northwestern.edu/sps/ certificates/graduate/health-informatics/health-informaticsadvance-graduate-certificate/)
- Healthcare Industry (https://catalogs.northwestern.edu/sps/ certificates/graduate/healthcare-industry/)
  - Healthcare Industry, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/healthcareindustry/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-graduatecertificate/)

- Content Strategy, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/ information-design-strategy/content-strategy-graduatecertificate/)
- Interdisciplinary Studies in Information Design and Strategy, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/ information-design-strategy/information-design-strategyadvance-graduate-certificate/)
- Learning Design, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/ information-design-strategy/learning-design-graduatecertificate/)
- 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-graduatecertificate/)
  - Information Systems Management, Graduate Certificate (https://catalogs.northwestern.edu/sps/certificates/graduate/ information-systems/information-systems-managementgraduate-certificate/)
  - Information Systems Security, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/ information-systems/information-systems-security-graduatecertificate/)
  - Interdisciplinary Studies in Information Systems, Advanced Graduate Certificate (https://catalogs.northwestern.edu/sps/ certificates/graduate/information-systems/information-systemsadvance-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/liberalstudies/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/)
  - Literature, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/literature/ literature-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/predictiveanalytics/data-science-advance-graduate-certificate/)
- Public Policy and Administration (https://catalogs.northwestern.edu/ sps/certificates/graduate/public-policy-administration/)
  - Climate Change Communication, Advanced Graduate Certificate (https://catalogs.northwestern.edu/sps/certificates/graduate/ public-policy-administration/climate-change-communicationadvance-graduate-certificate/)

- Global Policy, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/publicpolicy-administration/global-policy-advance-graduate-certificate/)
- Policy Analysis, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/publicpolicy-administration/policy-analysis-advance-graduatecertificate/)
- Public Administration, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/publicpolicy-administration/advanced-public-administration-advancegraduate-certificate/)
- Public Policy and Administration, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/publicpolicy-administration/public-policy-graduate-certificate/)
- Public Policy, Advanced Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/publicpolicy-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/regulatorycompliance-advance-graduate-certificate/)
  - Regulatory Compliance Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/regulatorycompliance/regulatory-compliance-graduate-certificate/)
- Regulatory Policy & Health Systems (https:// catalogs.northwestern.edu/sps/certificates/graduate/regulatorypolicy-health-systems/)
  - Regulatory Policy and Health Systems, Graduate Certificate (https://catalogs.northwestern.edu/sps/certificates/graduate/ regulatory-policy-health-systems/regulatory-policy-healthsystems-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/sportsadministration/college-sports-management-graduate-certificate/)
  - Esports, Graduate Certificate (https://catalogs.northwestern.edu/ sps/certificates/graduate/sports-administration/esportsgraduate-certificate/)
  - Interdisciplinary Studies in Sports Administration, Advanced Graduate Certificate (https://catalogs.northwestern.edu/sps/ certificates/graduate/sports-administration/interdisciplinarystudies-in-sports-administration-advanced-graduate-certificate/)
  - Sports Analytics, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/sportsadministration/sports-analytics-advance-graduate-certificate/)
  - Sports Communication, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/sportsadministration/sports-communication-graduate-certificate/)
  - Sports Management, Graduate Certificate (https:// catalogs.northwestern.edu/sps/certificates/graduate/sportsadministration/sports-management-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/)

## 4 Certificates

- Interdisciplinary Studies in Writing, Advanced Graduate Certificate (https://catalogs.northwestern.edu/sps/certificates/graduate/ writing/interdisciplinary-studies-writing-advance-graduatecertificate/)
- Publishing and Professional Development in Writing, Advanced Graduate Certificate (https://catalogs.northwestern.edu/ sps/certificates/graduate/writing/publishing-professionaldevelopment-writing-advance-graduate-certificate/)