

SPASD Academic and Career Planning: Opportunities for 11th and 12th graders

On Campus

Students request these opportunities with their normal course requests.

ACCEL Academies

- Internship based experience to learn skills within the career cluster related to the academy field
- ACCEL Academies offered in SPASD:
 - AP Environmental Science Sustainability Career Academy
 - Business Leadership Academy
 - Sports, Entertainment and Tourism Marketing Academy

Advanced Placement (AP) Courses

- College-level courses and exams
- May earn credit for college while in high school
- Develop skills and study habits vital in college
- AP courses are offered in the following subject areas: Art, Computer Science, English, Math, Music, Science, Social Studies and World Languages

Project Lead the Way (PLTW) Courses

- STEM curriculum and career readiness, focusing on problem solving and developing skills that are transferable to careers
- PLTW courses offered:
 - Civil Engineering and Architecture
 - Cyber-Security
 - Digital Electronics
 - Bio Engineering and Environmental Sustainability
 - Intro to Engineering Design
 - Principles of Engineering

Dual Enrollment Courses

- College course taken at SP West and upon successful completion, students can earn both high school and college credit for the course
- Dual enrollment courses are offered in the following areas:
 - Art
 - Automotive
 - Agriculture
 - Business
 - Education
 - Health Sciences (CNA)
 - Hospitality and Tourism
 - Math
 - Vet Science



Off Campus

These opportunities have additional requirements and/or application process.

STEM Academy

- Dual enrollment program where students take courses full time at Madison College during junior and senior years
- Earn both college credit and high school credit
- Students only attend SP West for extracurriculars after school
- Students apply and interview for STEM Academy during second semester of sophomore year

Early College Courses

- Students can take one or two courses each semester of junior and senior year through the following programs:
 - Start College Now (courses at Madison College)
 - Early College Credit Program (courses in UW System)
- These must be courses that are not already offered at SPW
- Students must provide their own transportation and will be responsible for the cost of the course if they do not pass.
- Applications are due every year by October 1 for spring semester courses and by March 1 for fall semester courses

Fire Academy and EMR

- For students interested in pursuing a career in protective services (firefighter/emergency medical responder)
- Attend courses at Madison College in the mornings:
 - Fire Academy - 5 days a week
 - Emergency Medical Responder - 3 days a week
- Follow the application process for Start College Now (*see above*)

Education Academy

- For students interested in a career in education and/or training
- Junior year: Students take two dual enrollment courses at SP West (Education in Pluralistic Society and Intro to Education and Teaching)
- Senior year: Students take a full schedule of courses at Madison College to earn both HS and college credit

Work-based Learning/Youth Apprenticeship

- Explore a career field of interest by having the opportunity to work during the school day in a professional workplace
- Earn an hourly wage along with high school credit
- Take related coursework at SP West
- Youth Apprenticeship career areas:
 - Agriculture
 - Biotechnology
 - Business (Finance, Marketing, HR)
 - Childcare
 - Construction
 - Engineering
 - Healthcare
 - Hospitality
 - Human Services
 - Information Technology
 - Manufacturing
 - Transportation
 - Veterinary

SPASD Academic and Career Planning:

Advanced Placement, Project Lead the Way and Dual Credit Classes

AP Classes

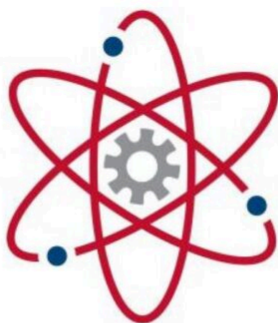
- AP classes are available for 9th-12th grade students
- AP classes allow students to take college level courses in High School
- Students are HIGHLY encouraged to take the AP test at the end of the course (not required), which can yield college credit
- Students receiving free and reduced lunch will receive a cost waiver for the exam
- Gain both college experience and potential college credit FOR free, while never leaving East/West's campus
- Sign up in IC with all of your other requests

AP



Project Lead the Way

- Project Lead the Way are hands on STEM (science, technology, engineering and math) courses specifically designed for hands on learning in the STEM field
- Our society is driven by STEM. Project Lead the Way is for EVERYONE.
- Sign up in IC with all of your other requests



PROJECT LEAD THE WAY

PLTW

Dual Credit

- Dual credit courses are courses taught at the High School by an SPASD teacher who has been certified by a technical college to give college credit in addition to high school credit.
- This is based on teacher certification and may change from year to year
- For specifics talk to your counselor
- Sign up in IC with all of your other requests.

SPASD Academic and Career Planning: Youth Apprenticeship / Work-Based-Learning

Details

- 11th or 12th graders explore a career field of interest by working during the school day in a professional job setting
- Earn an hourly wage along with high school credit
- Take related coursework in high school that aligns with career pathway and meets graduation requirements
- **Youth Apprenticeship Programs:**
 - Agriculture
 - Biotechnology
 - Business (Finance, Marketing Human Resources)
 - Childcare
 - Construction
 - Engineering
 - Healthcare
 - Hospitality
 - Human Services
 - Informational Technology
 - Manufacturing
 - Transportation
 - Veterinary Science



Requirements

- Students must meet the following criteria for YA:
 - 11th or 12th grade
 - Took two or more courses that align with the career pathway
 - Strong attendance and grades

How to Apply

- Students should meet with their high school's College, Career and Life Readiness Coordinator (Ms. Griffin at West/PPA and Ms. Leja at East) for an initial planning meeting.
- Students can request their YA program along with other course requests and submit a full schedule of course requests with it.
- An additional application is required.

Students are responsible for securing a job and providing their own transportation to/from work.

SPASD Academic and Career Planning: ACCEL Academies



How to Enroll

Course request numbers to enter in IC with your other requests:

AP Environmental Science Sustainability Career Academy (ESSC)

- Juniors: 9111/9112 GFS
- Seniors: 9111/9112 GFS

Business Leadership Academy (BLA)

- Juniors: 9113/9114BSA
- Seniors: 9115/9116BSA

Sports, Entertainment and Tourism Marketing Academy (SET)

- Juniors: 9109/9110MA
- Seniors: 9111/9112MA

Details

- Available to 11th and 12th graders
- Meet graduation requirements in a project-based, real world setting completing projects partnered with local businesses.
- Internship based experience to learn skills within the career cluster related to the academy field
- Each academy includes two year-long courses in consecutive blocks so students experience them together
 - Students earn 2.0 credits for the year
- **ACCEL Academies offered in SPASD:**
 - ***AP Environmental Science Sustainability Career Academy (ESSC)***
 - AP Environmental Science
 - Global Food and Sustainability
 - ***Business Leadership Academy (BLA)***
 - English 11 or 12
 - Business Fundamentals
 - ***Sports, Entertainment and Tourism Marketing Academy (SET)***
 - English 11 or 12
 - Sports & Entertainment Marketing, Hospitality and Tourism Marketing

Want to know more?

For more information please reach out to:

- ESSC Academy:
 - Ms. Jenny Herman or Mr. Josh Capodarco
- BLA Academy:
 - Mr. Joel Coyne or Ms. Erica Dimka
- SET Academy:
 - Mr. Joel Coyne or Ms. Maria Archie

SPASD Academic and Career Planning: Education and STEM Academies

Details

Education Academy

- For students interested in a career in education and/or training
- *Junior year:* Students take two dual enrollment courses at SP West (Education in Pluralistic Society and Intro to Education and Teaching)
- *Senior year:* Students take a full schedule of courses at Madison College to earn both HS and college credit

STEM Academy

- Dual enrollment program where students take courses full time at Madison College during junior and senior years
- Earn both college credit and high school credit
- Students only attend SP West for extracurriculars after school
- Students apply and interview for STEM Academy during second semester of sophomore year



MADISON
AREA | TECHNICAL
COLLEGE

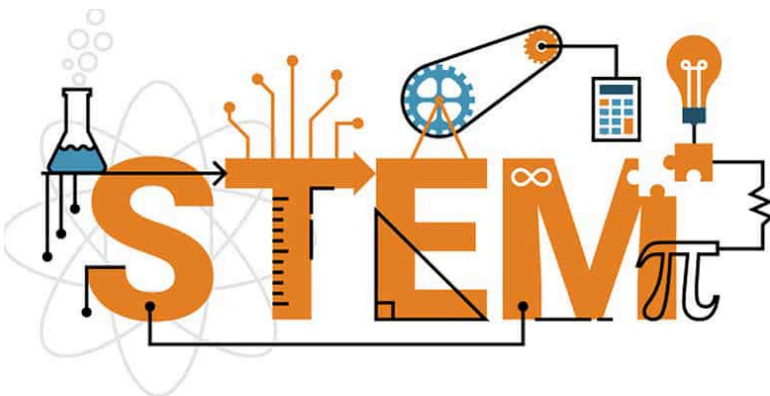
How to Apply

Education Academy

- Students submit requests to take the two courses during junior year along with their other course requests:
 - Education in a Pluralistic Society
 - Intro to Education and Teaching
- Students will receive support throughout junior year to complete necessary materials for attending senior year at Madison College

STEM Academy

- Students submit a written application and essay during second semester of sophomore year
- Student/caregiver informational nights are held during the application window
- Interviews take place approximately 2-3 weeks after applications are due
- Students receive notice offers and must accept an offer by the given deadline
- Students will meet with Madison College STEM Academy advisors to enroll in coursework for the fall semester



SPASD Academic and Career Planning: Early College Credit and Start College Now



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON



How to Apply

- For more information and to start talking through the process reach out to the College, Career, Life Readiness Coordinator at your school
 - East- Ms. Laura Leja
 - West- Ms. Rebecca Griffin
 - PPA- Ms. Rebecca Griffin
- Applications are available in **Student Services** and must be submitted by:
 - October 1 for spring semester courses
 - March 1 for fall semester courses

Details

- Allows 11th and 12th graders who meet certain requirements to take courses at Madison College or UW Madison for courses that are **NOT OFFERED** in SPASD
- Students receive college and high school credit
- **Deadlines:**
 - **March 1st (for fall semester)**
 - **October 1st (for spring semester)**
- Students must provide their own transportation to/from the college campus
- Which is which?
 - Start College Now (SCN)
 - Taking courses at Madison College
 - Early College Credit Program (ECCP)
 - Taking courses at UW system (usually UW Madison)
- Cost:
 - District pays costs for approved courses IF the student successfully completes the course- including tuition, course fees and books.
 - Student is responsible for consumables and transportation costs

Examples

Check out these examples of courses that were approved through SCN or ECCP:

- Botany
- Mandarin Chinese
- Video Production
- Introduction to Criminal Justice
- Interpreting Engineering Drawings
- American Sign Language
- Introduction to Discrete Mathematics
- Principles of Animal Biology
- Biological Greek and Latin Terminology
- Social Media Marketing

SPASD Academic and Career Planning: Emergency Medical Responder/Fire Recruit Academy



Details

- For 11th or 12th grade students interested in pursuing a career in protective services, specifically EMR and Firefighter
- Students attend courses at Madison College in the mornings and attend courses at SP West in the afternoon
 - **EMR:** 3 days a week
 - **Fire Academy:** 5 days a week
- Students must provide their own transportation to/from the Madison College campus.

How to Apply

- Students apply through *Start College Now* to participate in these programs.
- Applications are available in Student Services and must be submitted by:
 - October 1 for spring semester courses
 - March 1 for fall semester courses

