

AY 2025 CSPR Senior Survey ChatGPT Summary – 56 Responses

Question 1: Most Valuable Courses (Individual Count)

- **CSCI 232:** 33 mentions
 - **CSCI 366:** 18 mentions
 - **CSCI 466:** 12 mentions
 - **CSCI 132:** 11 mentions
 - **CSCI 476:** 8 mentions
 - **ESOF 322:** 8 mentions
 - **CSCI 112:** 7 mentions
 - **CSCI 338:** 4 mentions
 - **CSCI 204, CSCI 305:** 2 mentions each
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Question 1-explain: Why Were These Courses Valuable?

- Students emphasized the importance of **practical, hands-on learning experiences**.
 - Courses taught by **engaging faculty** and those offering clear **industry applications** were praised.
 - Professors like Reese Pearsall and Carson Gross received strong endorsements for making complex topics accessible and engaging.
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Question 2: Least Valuable Courses (Individual Count)

- **CSCI 305:** 15 mentions
- **CSCI 338:** 9 mentions
- **ESOF 322:** 8 mentions
- **CSCI 132:** 5 mentions

- **CSCI 112:** 3 mentions
 - **CSCI 232:** 3 mentions
 - **CSCI 366:** 3 mentions
 - **CSCI 476:** 3 mentions
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Question 2-explain: Why Were These Courses Less Valuable?

- Courses perceived as **redundant** or **less aligned with career goals** were noted.
 - Calls for **clearer instruction** and **greater relevance to industry** emerged from the feedback.
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Question 3: Missing Topics in the Curriculum

Themes included:

- Increased emphasis on **practical, hands-on learning**.
 - Rethinking the introduction of **Python as the first programming language**.
 - Suggestions for improving **classroom environments**.
 - More content on **real-world application and professional preparedness**.
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Question 4: Advising Experience (56 Responses)

- **Excellent:** 18
- **Above Average:** 24
- **Average:** 11
- **Below Average:** 3

ChatGPT generated table to improve advising experience:

Opportunity	Action
Advisor Consistency	Assign longer-term advisors to students
Training & Resources	Regular updates for advisors on curriculum, workload, and common concerns
Proactive Planning	Develop and share long-term planning guides

Communication	Set clear response expectations for advisor emails
Support Transfers	Create tailored advising for transfer students
Course Insight	Equip advisors with quick reference guides for course expectations
Recognize Excellence	Highlight and learn from top-rated advisors

Question 5: Internship Participation (56 Responses)

- **Yes:** 16
- **No:** 40

Observation: Internship participation is moderate, highlighting an opportunity for growth.

Question 6: Communication Quality (56 Responses)

- **Excellent:** 6
- **Very Good:** 16
- **Above Average:** 17
- **Average:** 15
- **Below Average:** 2

Observation: Communication from the GSOC is rated positively overall, with opportunities to simplify and streamline information delivery.

Question 7: Overall Satisfaction with Learning (56 Responses)

- **Excellent:** 10
 - **Above Average:** 32
 - **Average:** 12
 - **Below Average:** 2
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Question 8: Preparedness Ratings (Individual Breakdown, 56 Responses Each)

Problem-Solving Ability

- **Excellent:** 16
- **Above Average:** 32
- **Average:** 7
- **Below Average:** 1

Solution Design & Evaluation

- **Excellent:** 13
- **Above Average:** 36
- **Average:** 6
- **Below Average:** 1

Communication Effectiveness

- **Excellent:** 15
- **Above Average:** 33
- **Average:** 7
- **Below Average:** 1

Ethical Decision-Making

- **Excellent:** 13
- **Above Average:** 33
- **Average:** 9
- **Below Average:** 1

Teamwork

- **Excellent:** 14
- **Above Average:** 32
- **Average:** 9
- **Below Average:** 1

Application of CS Theory

- **Excellent:** 13
- **Above Average:** 34
- **Average:** 8
- **Below Average:** 1

Observation: The majority of students feel well-prepared across all competencies, particularly in problem-solving and teamwork.

Question 9: Favorite Experiences

Students highlighted:

- Specific faculty members, notably **Sean Yaw, Carson Gross, and Reese Pearsall**.
 - Positive experiences in **Advanced Web Development (491)** and **CSCI 338**.
 - Appreciation for **challenging, rewarding learning moments**.
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Question 10: Additional Comments

Themes included:

- **Calls for more practical focus** in curriculum and improved classroom environments.
 - **Mixed feelings on workforce preparedness**, with some expressing the need for more hands-on training.
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Overall Themes & Recommendations

Strengths:

- Core technical courses like CSCI 232 and CSCI 366 are highly valued.
- Students appreciate engaging and dedicated faculty.
- General satisfaction with advising and communications.

Areas for Improvement:

- Expand opportunities for **internships**.

- Increase focus on **practical, job-ready skills**.
- Streamline and improve **communication channels**.
- Address feedback on **course structure and classroom environments**.
- Recognize and reward standout faculty.