

USE ischool;

ANSWER 1

```
SELECT CONCAT(lname, ",", fname) AS 'student_name', COUNT(course_id) AS  
'enrollments', SUM(credits) AS 'credit_count', MAX(time_format(end_time, "%l:%i:%s  
%PM")) AS 'latest_end'  
FROM course_sections JOIN enrollments USING (section_id)  
JOIN people USING (person_id)  
JOIN courses USING (course_id)  
WHERE year = '2021'  
GROUP BY student_name WITH rollup  
HAVING enrollments > 2;
```

ANSWER 2

```
SELECT CONCAT(course_code, course_number) AS 'course', course_description, COUNT(*)  
AS 'section_count', enrollment_count  
FROM courses  
JOIN course_sections USING (course_id)  
JOIN (SELECT course_id, COUNT(*) AS 'enrollment_count'  
FROM enrollments JOIN course_sections USING (section_id)  
JOIN courses USING (course_id)  
JOIN people USING (person_id)  
GROUP BY course_id) AS enrollment_subquery  
USING (course_id)  
GROUP BY course_id  
HAVING enrollment_count >= 5  
ORDER BY enrollment_count DESC;
```