1). select distinct level,avg(age) from student group by level;

2). select distinct level ,avg(age) from student group by level having level='FR' or level='SO' or level ='SR';

3). SELECT distinct fname ,count(*) FROM class C ,faculty F where C.fid=F.fid group by F.fname;

4).select sname from student s,enrolled e where e.snum=s.snum and e.cname='Database Systems' and e.snum NOT IN(select e.snum from student s,enrolled e where e.snum=s.snum and e.cname='Operating System Design');

5).select snum,sname from student where major='Electrical Engineering'or major='Mechanical Engineering' or major='Computer Engineering' or major='Civil Engineering';

6).select fid ,count(*) from class group by fid having count(*)>1;

7).select snum,count(*) from enrolled group by snum having count(*)>1;

8). select * from student order by age;

9). select snum,sname from student where major='Electrical Engineering'or major='Mechanical Engineering' or major='Computer Engineering' or major='Civil Engineering';

10).select major,count(*) from student group by major;

11).select f.fid,fname from faculty f, class c where c.fid=f.fid and c.name='Data Structures' or c.name='Operating System Design';

12). select f.fid,fname from faculty f, class c where c.fid=f.fid and f.deptid=20;

13).select s.snum,s.snam from student s where s.snum not in (select e.snum from enrolled e);

14).select age ,sname from student where sname like '% H__%';

15). select s.level,min(s.age) from(select * from student where age>17) as s group by s.level;