



## **Kursanalys för Tandläkarprogrammet på KI**

### **Kurser som ges/startar 2022**

<b>Kurskod</b> 2TL053	<b>Kursnamn</b> Oral Biomedicine 2	<b>Högskolepoäng</b> 7.5hp
<b>Termin (vt/ht-år)</b> HT22	<b>Tidsperiod för kursens genomförande</b> 20220502 - 20220603	
<b>Kursansvarig institution</b> (om annan än Institutionen för odontologi) Klicka här för att ange text		
<b>Kursansvarig lärare</b> Rachael Sugars		<b>Examinator</b> (om annan än kursansvarig) Klicka här för att ange text
<b>Ev. momentansvariga lärare</b> Tobias Hoffman		<b>Svarsfrekvens obligatorisk kursvärdering</b> 26%
<b>Antal registrerade studenter</b> 106		<b>Andel godkända studenter vid kursens slutdatum</b> Moment 1 62 of 87 attending examination, Mo- ment 2 55 of 72 attending examination
<b>Metoder för studentinflytande</b> (utöver avslutande obligatorisk kursvärdering) Discussion with students in person during the course, email contact, course evaluation, course representative discussion and curriculum council		

### **Kortfattad sammanfattning av genomförda förändringar sedan föregående kurstillfälle**

In the 3yrs we have held this course, it was the first opportunity to hold the course in person. This made a tremendous difference to the students and staff. The major change for this course occasion was the movement of moment 1 anatomy to the start of the course, with development and histology, and moment 2 biochemistry moving backwards. However, this meant that the seminars for moment 2 were held just before the examination for moment 2. Although there was the benefit that these sessions were good revision and preparation for the students. In addition, we continued to make good use of Padlet's as a resource in the seminars. All examinations and practical sessions were held in place.

### **Kursens genomförande och resultat**

Kortfattad sammanfattning av studenternas svar i kursvärderingen/-enkäten

The course evaluation showed that the students felt that they had developed their knowledge and had built upon important topics from previous courses. This is the first real dentally-focused course



for the students, and an first stepping-stone into their more clinically related courses. Discussions with the course representative, had few comments. There were concerns that there were too many practical sessions in anatomy, and that the time could have been used more wisely, and that they had too little time for oral biochemistry examination being so close to the seminars.

### Kursansvarigs egna reflektioner om styrkor och svagheter

Overall, it was good to see the course working in person for the first time. On the whole, it was clear that the course was very well-received with some very good examination submissions. The seminar sessions appeared to work well, and the use of Padlet as a tool was appreciated. The movement of anatomy to the beginning of the course was beneficial however, it did create scheduling issues. It was reflected by the Moment 1 leader that there were too many practical sessions, and these could be reduced for the next course occasion. This in turn would ease the timing problems. This was also the first time the students had a complicated schedule, with many parallel sessions, and it appeared that some struggled. However, this is something that will arise once the students move into the clinical situation, so this was good practice. Moving back into in person education is a process, many have become reliant on Zoom and online sessions, but there is a need to have in person education at times to help develop inter-personal skills for future clinical interactions. Finally, we reduced the number of seminars in the development and histology sessions and combined oral mucosa and salivary glands and taste buds into one session.

### Återrapport av kursuppdraget

Beskrivning av vad som gjorts för kursen (där det är relevant) inom dessa områden:

- Utveckla digitala lärandeaktiviteter och examinationer

This is a flipped classroom format course, with a lot of online material. Canvas was revised from the previous year's format, into one classroom and this was clear and very well structured. Seminars used Padlet and Canvas for different learning activities. The examinations were held digitally by on-site and were divided into the learning objectives.
  
- Utveckla och implementera lärandemål, lärandeaktiviteter och examinationer som svarar mot KI:s Strategi 2030 avseende:
  - Hållbar utveckling

SD goals that were relevant: goal 1 no poverty, goal 3 good health and well-being, goal 4 quality education and goal 6 clean water and sanitation
  
  - Internationalisering

International perspective on dentally-related aspects of oral health, e.g. fluoridated water policies. Education was provided in both English and Swedish
  
  - Interprofessionellt lärande

Discussions on the importance of the course's topics in their future careers
  
  - Entreprenörskap



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- Etik  
Many ethical issues arose on this course, which were discussed, e.g. fluoridated water etc
  
- Lika villkor  
The same was the case for inequalities in dental health relevant to the course
  
- Utveckla och implementera lärandemål, lärandeaktiviteter och examinationer som svarar mot mål om professionellt förhållningssätt och livslångt lärande  
This course continues to develop from feedback from both the students and those involved with the teaching. The moment 1 leader reflected that all MCQ questions for the anatomy component of the examination, should be revised with additional free text questions. In line with the comments from the students, the practical sessions for anatomy could also be reduced with more time dedicated to lectures. See below for the revisions and considerations for 2023
  
- Planera för och implementera formativa examinationer  
With the introduction of My Knowledge May, we can plan for course/session registrations, assessment in practical modelling sessions.

### Kursansvarigs förslag till förändringar

See above and below

Aktivetsplan för kursutveckling			
Utvecklingsområde:			
Aktivitet(er)		Ansvarig	Tidsplan
1	Schedule	Course & Moment leaders	HT22
2	Anatomy examination	Moment leader	VT23
3	Introduction of MKM evaluations	Course & Moment leader	VT23
Utvecklingsområde:			
Aktivitet(er)		Ansvarig	Tidsplan
1	Teaching and learning activities – digital microscopy into one session, seminar revision	Course & Moment leader	VT23
2			
3			
Utvecklingsområde:			
Aktivitet(er)		Ansvarig	Tidsplan
1			
2			



3			
<b>Utvecklingsområde:</b>			
<b>Aktivitet(er)</b>		<b>Ansvarig</b>	<b>Tidsplan</b>
1			
2			
3			