

**Kingdom of Saudi Arabia**

**The National Commission for Academic Accreditation &  
Assessment**

**ANNUAL PLANT PRODUCTION PROGRAM REPORT**

**2010 - 2011**

# Annual Program Report

For guidance on the completion of this template, please refer to Handbook 2. Internal Quality Assurance Arrangements.

<b>Institution</b> King Saud University
<b>College/ Department</b> Food and Agricultural Sciences - Plant Production Department

## A. General Information

<b>Program title and code</b> Plant Production Sciences (PPS)
<b>Name of program coordinator</b> Professor - Nasser Abdulrahman Al-Suhaibani
<b>Date of report:</b> April 2012
<b>Academic year to which this report applies.</b> 2010-2011
<b>Location if not on main campus or locations if program is offered in more than one location.</b>  None

**B Statistical Information**

1. Number of students who started the first year of the program this year:

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2. Number of students completing the program or sections of the program in the year for which the report is prepared:

(a) Completing the final year of the program:

(b) Completing major tracks within the program: Not Applicable (NA)

Title.....No

Title.....No

Title.....No

Title.....No

(c) Completing an intermediate award specified as an early exit point (if any)

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3. Apparent completion rate.

(a) Percentage of students completing the full program (Number shown in 2 (a) as a percentage of the number that started the full program in that student intake.)

(b) Percentage of students completing an intermediate award (if any) (eg. Associate degree within a bachelor degree program) (Number shown in 2 (b) as a percentage of the number that started the program leading to that award in that student intake.)

Comment on any special or unusual factors that might have affected the apparent completion rates. (Eg. Transfers between intermediate and full program, transfers to or from other programs)

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4. Number and percentage of students passing each year of the program.

	Number Commencing	Number Completing and Passing	Percent Completing and Passing
Year 1 2008-2009	47	2	4.3 %
Year 2 2009-2010	43	6	13.9 %
Year 3 2010-2011	36	16	44.4 %
Year 4 2011-2012	18	11	61.1 %

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5. Year to year progression rates.  
Proportion of students who commenced each year level in the previous year who passed and continued to a higher year level the current year.

Commenced in Year 1 and continued to commence in Year 2  %

Commenced in Year 2 and continued to commence in Year 3  %

Commenced in Year 3 and continued to commence in Year 4  %

6. Special factors outside the control of the program (if any) affecting the numbers completing the year and continuing in the following year.

7. Destination of graduates as shown in survey of graduating students (Include this information in years in which a survey of employment outcomes for graduating students is conducted)

Date of Survey

Number Surveyed  Number Responding  Response Rate

Destination	Not available for Employment		Available for Employment		
	Further Study	Other Reasons	Employed in Subject Field	Other Employment	Unemployed
Number	4		12		
Percent of Respondents	25 %		75 %		

Comment on significance of percentages. (eg. Comparison with past results, results at other institutions, nature of job market, implications for program planning)

Since the number of graduated students from the programme is low, the job market can easily accommodate graduating students.

### C. Program Context

1. Significant changes within the institution affecting the program (if any) during the past two years.

- Introduction of the Preparatory year by King Saud University

Implications for the program

- Decline in the enrolment rate into the program

2. Significant changes external to the institution affecting the program (if any) during the past two years.

None

Implications for the program

### D. Course Information Summary

1. Course Results  
Attach a list of all courses taught during the semester/year showing for each course the number commencing, the number completing, and the distribution of grades (A, B, C, etc.)  
**See attachment**

2. Analysis of Unusual Results.  
List any courses where the proportion completing or passing the course, or the distribution of grades, was unusually high or low, or departed from policies on grades or assessments. For each such course indicate

what was done to investigate, the reason for the difference, and what action has been taken as a result. (Include or attach additional summaries if necessary)	
<b>None</b>	
a. Course	Variation
Investigation Undertaken	
Reason for Difference	
Action Taken (if Required)	
b. Course	Variation
Investigation Undertaken	
Reason for Difference	
Action Taken (if Required)	
c. Course	Variation
Investigation Undertaken	
Reason for Difference	
Action Taken (if Required)	

(Attach additional summaries if necessary)

4. Delivery of Planned Courses

(a) List any courses that were planned but not taught and indicate the reason and what will need to be done if any compensating action is required.		
<b>None</b>		
Course title and code	Explanation	Compensating action if required

(b) Compensating Action Required for Units of Work Not Taught in Courses that were Offered.  
 (Complete only where units not taught were of sufficient importance to require some compensating action)

**None**

Course	Unit of work	Reason
Compensating action if required		
Course	Unit of work	Reason
Compensating action if required		
Course	Unit of work	Reason
Compensating action if required		
Course	Unit of work	Reason
Compensating action if required		

**F Program Management and Administration**

List difficulties (if any) encountered in management of the program	Impact of difficulties on the achievement of the program objectives	Proposed action to avoid future difficulties in Response
None	None	None

**E. Summary Program Evaluation**

1. Graduating Students Evaluation (To be reported on in years when surveys are undertaken)

Date of Survey 2011

Attach survey results: Personal communications

a. List most important criticisms, strengths and suggestions	Comment (Eg. Valid comment, action already taken, other considerations, etc.)
b. Changes proposed in program (if any) in response to this feedback.	

2. Other Evaluation (Eg. Evaluations by employers or other stakeholders, external review))			
Describe evaluation process			
a. List most important criticisms, strengths and suggestions		Comment (Eg. Comment is valid and action will be taken, action already taken, other considerations, etc.)	
b. Changes proposed in program (if any) in response to this feedback.			
2. Ratings on Quality Standards (Refer to <i>Quality Standards for Higher Education Programs</i> .)			
(a) Attach rating scales for Learning and Teaching, and other scales used for program evaluation. (To be reported on in years when rating scales are first completed and in later years when a comprehensive evaluation is undertaken)			
(b). List sub-scales selected for annual monitoring. (normally those where the practice is not followed but is considered a priority for development, or which were assessed as in need of improvement (rating of less than three stars) Indicate action proposed to improve performance (if any).			
None			
Sub-Scale	Practice Followed (Y/No)	Star Rating	In first year in which scales are completed indicate action proposed  In later years, comment on performance in the year of the report.

(Attach additional items if necessary)

## G. Quality of Teaching

1. a. List courses taught during the year. Indicate for each course whether student evaluations were undertaken, and/or other evaluations made of quality of teaching. For each course indicate if action is planned to improve teaching.					
Course/Course Code	Student Evaluations		Other Evaluation (specify)	Action Planned	
	Yes	No		Yes	No
<b>First semester</b>					
Plant Production Systems 105 PPS	✓				✓
Principles of Plant Production/ PPS 201 29232	✓				✓
Applied Agriculture Genetics/ PLPR 206	✓				✓
Nurseries and Methods of Plant Propagation/ PLPR 305	✓				✓
Plant Tissue Culture/ PLPR 308	✓				✓
Crop Physiology/ PLPR 309	✓				✓
Production of Fruit Trees/ PLPR 321	✓				✓
Production of Date Palm and Dates/ PLPR 324	✓				✓
Vegetable Production/ PPS 331	✓				✓
Field Crops Production/ PLPR 340	✓				✓
Weed Control/ PLPR 347	✓				✓
Forage Crop Production/ PLPR 348	✓				✓
Aforestation in Dry Areas/ PLPR 352	✓				✓
Production of Ornamental Plants and Flowers/ PLPR 375	✓				✓
Principles of Field Experiments/ PLPR 404	✓				✓
Field Training/ PLPR 405	✓				✓
Postharvest/ PLPR 408	✓				✓
Seed Production and testing/ PLPR 409	✓				✓
Rangeland Survey and Monitoring/ PLPR 460	✓				✓
Landscaping of sites, Gardens and Parks/ PLPR 477	✓				✓
<b>Second semester</b>					
Principles of Plant Production 32374 PPS 201	✓				✓
Crop Ecology/ PLPR 203	✓				✓
Nurseries and Methods of Plant Propagation/ PLPR 305	✓				✓
Plant Tissue Culture/ PLPR 308	✓				✓
Crop Physiology/ PLPR 309	✓				✓
Principles of Plant Breeding/ PLPR 310	✓				✓
Production of Fruit Trees/ PLPR 321	✓				✓
Production of Date Palm and Dates/ PLPR 324	✓				✓



Field Crops Production PLPR 340	✓			✓
Weed Control PLPR 347	✓			✓
Forage Crop Production PLPR 348	✓			✓
Aforestation in Dry Areas/ PLPR 352	✓			✓
Forestry and Wood Technology PLPR 353	✓			✓
Ornamental Plants and Turf Grasses PLPR 375	✓			✓
Principles of Field Experiments/ PPS 404	✓			✓
Postharvest Physiology PLPR 408	✓			✓
Seed Production and testing PLPR 409	✓			✓
Rangeland Survey and Monitoring PLPR 460	✓			✓
Landscaping of sites, Gardens and Parks. PLPR 477	✓			✓

**Effectiveness of teaching strategies.** Comment on the effectiveness of teaching strategies planned for use in courses for the type of learning involved in each of the domains of learning. (See description of domains in National Qualifications Framework and the proposed strategies in item D 2. in the Program Specification.) (Note this question is not an assessment of the skills of instructors, but an evaluation of the planned strategies based on instructors course reports.)

None

Summary of comments by instructors or other feedback on the effectiveness of teaching strategies for domains of learning outcomes indicating any difficulties encountered, and suggestions for improvement.	Planned response to comments (Eg. training and assistance provided, modification in planned strategies) (When appropriate refer to particular courses where changes are to be made)
a. Knowledge	
b. Cognitive skills	
c. Interpersonal skills and responsibility	
d. Numerical and communication skills	
e. Psychomotor skills (if applicable)	

**3. Orientation programs for new faculty**

Orientation programs provided Yes  No  If offered, how many participated?

a. Brief Description

b. Summary of evaluations by faculty who participated in the orientation program.

c. If orientation programs were not provided, give reasons.

King Saud University provides orientation courses for all newly recruited staff.

<b>4. Professional Development Activities for Faculty and Staff</b>		How many Participated	
a. Activities Provided:		Faculty	Staff
King Saud University is responsible for providing professional development activities for faculty and Staff.			

<b>b. Summary comments on usefulness of activities based on participants evaluations</b> <ul style="list-style-type: none"> <li>• Sufficient and up-to-date training on new teaching techniques is provided by the University.</li> <li>• Faculty and staff are kept informed on latest communication skills in dealing with students.</li> </ul>		

**H. Independent Opinion on Quality of the Program after Considering Draft Report**  
 (eg. head of another department offering comment on evidence received and conclusions reached) (Attach notes)

None

<b>1. Matters Raised by Person Giving Opinion</b>	<b>Comment by Program coordinator on Matters Raised</b>
<b>2. Implications for Planning for the Program</b>	

**I. Action Plan**

<b>1 Progress on Implementation of Previous Year's Action Plans</b>			
<b>Actions Planned</b>	<b>Completion Date</b>	<b>Person Responsible</b>	<b>Completed or not completed</b>
a.			
Reason if not completed as planned.			
b.			
Reason if not completed as planned			
c.			
Reason if not completed as planned			
d.			
Reason if not completed as planned			

<b>2. Proposals for Program Development</b>
a. Proposals for Changes to Program Structure (units/credit-hours, compulsory or optional courses, other)
b. Proposals for Changes to Courses, (deletions and additions of units or topics, changes in teaching or assessment procedures etc.)
c. Faculty and Staff Development Activities

<b>3. New Action Plan for Academic Year: 2010-2011</b>		
None		
<b>Actions Required</b>	<b>Completion Date</b>	<b>Person Responsible</b>

**Program Coordinator:** Prof. Nasser A. Al-Suhaibani

**Signature:**  **Date Report Completed:** April, 2012

**Received by:** Dean

**Date:**