edX

EPFLx: IPA4LSx
Image Processing and Analysis for Life Scientists
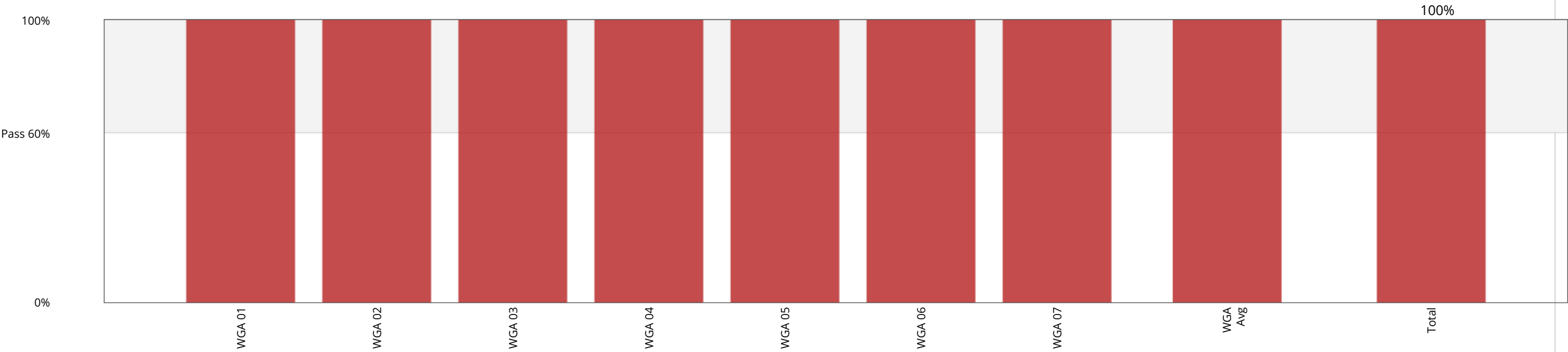
Help　　　sandipan_dey ▾

Course Progress for Student 'sandipan_dey' (sandipan.dey@gmail.com)

Your enrollment: Audit track

You are enrolled in the audit track for this course. The audit track does not include a certificate.

Preamble	**Welcome** No problem scores in this section
	What this course is about No problem scores in this section
	Practical Information No problem scores in this section

1. Digital Images

1.1. Introduction

No problem scores in this section

1.2. Digital Images

No problem scores in this section

1.3. Digital Images in ImageJ

Practice Scores: 0/0   0/0   0/0   0/0

1.4. Image Display

Practice Scores: 0/0   0/0   0/0

1.5. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 3/3   2/2   2/2   3/3

2. Of Colors & Dimensions

2.1. Introduction

No problem scores in this section

2.2. Seeing Colours

Practice Scores: 0/0

2.3. Image Bit-Depth & Channels

Practice Scores: 0/0   0/0   0/0   0/0

2.4. Beyond Channels

Practice Scores: 0/0   0/0   0/0

2.5. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 4/4   4/4   2/2

3. Resizing, Interpolation and Mathematical Operations

3.1. Introduction

No problem scores in this section

3.2. Image Resizing

Practice Scores: 0/0   0/0

3.3. Mathematical Operations on Images

Practice Scores: 0/0   0/0   0/0

3.4. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 4/4   2/2   2/2   2/2

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4. Filtering

4.1. Introduction

No problem scores in this section

4.2. Image Filtering (3/3) 100%

Practice Scores: 1/1   1/1   1/1

4.3. Fourier Filtering

Practice Scores: 0/0   0/0

4.4. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 3/3   4/4   3/3

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5. Segmentation, From Intensities To Objects

5.1. Introduction

No problem scores in this section

5.2. Segmentation

Practice Scores: 0/0   0/0   0/0

5.3. Morphological Operations

Practice Scores: 0/0   0/0   0/0

5.4. Particle Analysis

Practice Scores: 0/0   0/0   0/0

5.5. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 4/4   2/2   4/4

6. ROIs & Results

6.1. Introduction

No problem scores in this section

6.2. Regions of Interest (ROIs)

Practice Scores: 0/0   0/0   0/0

6.3. Results Tables

Practice Scores: 0/0

6.4. Folder Processing

Practice Scores: 0/0

6.5. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 3/3   2/2   3/3   2/2

7. Color in Depth, Projections & Reslicing

7.1. Introduction

No problem scores in this section

7.2. Color & Color Models

Practice Scores: 0/0

7.3. Projections

Practice Scores: 0/0   0/0

7.4. Reslicing

No problem scores in this section

7.5. Conclusion (10/10) 100%

Weekly Graded Assessment *due Feb 4, 2019 05:30 IST*

Problem Scores: 4/4   2/2   2/2   2/2

Extra. ImageJ Macro Language Programming Primer

E.1. Introduction

No problem scores in this section

E.2. Variables & Operators

Practice Scores: 0/0   0/0   0/0   0/0

E.3. Arrays

Practice Scores: 0/0   0/0

E.4. Conditionals

Practice Scores: 0/0   0/0

E.5. Loops

Practice Scores: 0/0

E.6. Macro Functions

Practice Scores: 0/0   0/0   0/0

E.7. Conclusion

No problem scores in this section

Goodbye note

Farewell

No problem scores in this section